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"Flowerland"

1926

GARDEN PLANNING

"There is no such thing as a style fitted to every situation; only one who knows and studies the ground well will ever make the best of a garden and any style may be right, where the site fits it. I never see a house the ground around which does not invite plans for itself only."

—W. ROBINSON.

The creating of a Landscape Setting for your home, is as important a factor and requires just as highly specialized knowledge as the architectural plans and the executing of their details in building.



ABOVE
Garden Entrance
Charles Ray Residence
Beverly Hills



RIGHT
A gracefully framed
gate. Note the blending
of shrubbery, trees
and stepping stones.
Residence—
J. Ross Clark.


BELOW
This beautiful friendly
garden walk is much
improved by the colorful
flowers.
Residence—
Geo. Hart.



The Landscape department of Paul J. Howard's Horticultural Establishment is composed of men who are qualified to assist you in planning your garden. These men know how to handle every kind of garden problem and will be glad to plan with you just the setting suited to the plot and architectural design of your house.

They are also expert in the field of horticulture as well and are competent to advise and supervise the proper method of planting, pruning, fertilizing, spraying, etc.

The services of these men is extended to our patrons in the belief that they will be able to obtain the maximum effect with the minimum expenditure.

 IN PRESENTING to you this edition of our "FLOWERLAND" catalog, we desire to explain that we have not attempted to make a complete listing of all varieties of plants, seeds or bulbs, neither have we listed our stock of garden furnishings and supplies. A catalog large enough to contain a complete and descriptive listing of our entire stock would require several times as many pages as this one.

This booklet is quite complete in that the principal items are described and priced. Should you desire prices or descriptions that are not listed herein we invite you to write us and we will cheerfully advise you by letter.

PLANTING SUGGESTIONS

In our climate, practically all varieties of Evergreen trees and shrubs can be successfully transplanted during the entire year if they receive proper care after planting. The following instructions may be followed with profit:

Care of Stock on Arrival—All plants should be watered and protected when received. Should any plants be wilted use a little extra precaution and shade after planting for a few days.

Digging the Holes and Watering—Do not fail to make the hole larger than the root system of the plant. Leave a few inches of loose soil in the bottom, place the plant in the hole and fill in with top loam. Fill the hole about three-fourths full and tamp, then fill with water, allowing it to settle, and fill with good soil. It is well to go back the following day and level up around the tree. Always water by trenching if possible.

Handling Balled Plants—Always handle plants that are balled in burlap, by placing one hand under the ball, (never grasp by the trunk or top), and use the other hand to balance the top. Plant so the top of the ball will be barely covered. After you have partially filled the earth in, cut the string at the top of the ball and lay the burlap back, then fill in to proper level. Do not remove the burlap, it will soon rot. **Great care should be taken not to crack the ball.**

Plants in Pots, Boxes or Cans—When plants are received in cans remove the can by cutting two opposite sides from top to bottom and spreading apart. Be careful that you do not break the ball and disturb the roots. Boxes may be handled by digging the hole sufficiently large to receive the box with space left on either side, tilt the box to one side and remove one-half the bottom, then reverse and remove the other half. The sides can then be removed, taking care that the roots are not disturbed. Fill in as you would around balled plants. Potted plants may be removed from the pots by inverting the pot with one hand, firmly pressing the top of the earth and tapping gently on a solid wood surface.

Planting Rose Bushes—All rose bushes listed are established plants and little trouble will be experienced if care is taken in planting and if planted in good soil. Cut the can in the manner suggested above and plant carefully. Be sure to cover the bud one or two inches. Always leave a basin around the plant. Cultivate when dry enough after each watering. Do not cut roses with long stems during the first six months after planting.

Staking—All trees and slender shrubs will be greatly benefitted by staking. Generally speaking, redwood stakes 1 inch by 1 inch by 6 feet high are strong enough. Care should be taken not to wrap too tightly. A little burlap wrapped around the tree under the twine will be beneficial.

Maintenance—After plants are planted and watered well the care has only just begun. The soil should never be allowed to dry out, neither should the ground become water-soaked and sour. Watering by trench or basin is always preferable and a thorough watering is better than sprinkling many times. Keep the ground around your shrubs, trees and rose bushes loose at all times. A good mulch is beneficial, also some fertilizer should be used. Care should be taken, however, in fertilizing. Use only the best material and such as is suited to your soil. We will gladly advise you.

All gardens can be made attractive and inviting by the use of plants, seeds, bulbs, garden pottery, and garden furniture. A most complete stock of these is always on hand at "FLOWERLAND."

Your Orders will be accepted with the assurance of entire satisfaction and will receive prompt and careful attention.

PAUL J. HOWARD'S HORTICULTURAL ESTABLISHMENT.



ROSE BUSHES

MAKING AND PLANTING A ROSE GARDEN

While it is comparatively easy to find a plot of ground to be allotted to the Rose Garden, and in which this "Queen of Flowers" will grow, there are certain dangers to be guarded against as far as possible. First of all, avoid a draughty spot, nothing is quite so bad for roses as a draught. The perfect position for the rose garden is in the open garden. It may be sheltered from the winds by trees or shrubs, but it should not be shaded, for roses must have light and sunshine. However, a slight shade for a short time in the heat of the day is not bad, but care should be taken to have a good circulation of air, for roses will not flourish in stuffy, closely shadowed places. *Never plant roses where the sun reflects against the side of a building*

Drainage is another important point to consider, for whether the soil be heavy or light, clay or sand, it is absolutely essential that a rose garden be well drained. The soil best suited to the rose is a rich loam and in this soil they will thrive with but little fertilizer. However, some of our best bushes are grown in adobe, which if properly cultivated and watered, is very good. If your soil is especially sandy, it will pay you to have some loam hauled in.

The best fertilizer for roses is well rotted dairy manure, which can be used liberally without fear of injury. To this may be added some real bone meal if the soil is particularly poor.

Roses should be lightly pruned in August and September. By this we mean to remove only the extra long shoots and dead wood. The heavy pruning should be done in December and January. At this time all surplus heavy wood should be removed. Also all dead wood should be

cut out and the plants cleaned up. On young plants three to five shoots are sufficient to leave, but on the older plants several good strong shoots may be left. *Do not cut your roses too near the ground*, especially if they are old, as the old wood will not branch again.

While roses require a well drained soil, they also require a good bit of moisture. Care should be taken to keep the soil moist continually during the blooming period. In watering roses, do not sprinkle; the best method is to irrigate by means of trenches or basins. A thorough irrigation in this manner if followed by cultivation will last from one to two weeks even in the hot weather.

Our Roses are all strong two-year-old, field grown plants, and with few exceptions are budded. This insures a good vigorous growth and well developed buds and flowers.

These are dug from the field in December, and are ready for delivery soon after January first. For mail orders and shipping at a distance, we advise delivery during January and February, as the plants are dormant at this time, and can be packed lightly and shipped with safety to any part of the United States. After March 15th, our plants will be planted in pots and other containers and will be delivered in these receptacles. For local planting we strongly advise the planting of our established plants, as by removing the plant carefully from the container, they are not disturbed.

Our list of varieties has been limited to the best of the old varieties, and to the most promising of the new introductions, and while not as large as some, the varieties are all well selected, and in each case have proven to be worth while.

STANDARD VARIETIES

Price of any of the following varieties except where noted:
75c each.

Amalie de Greiff. A very desirable bedding variety, large well formed double flowers, long shapely buds carried on long stiff stems; in color a delicate satiny rose tinted white.

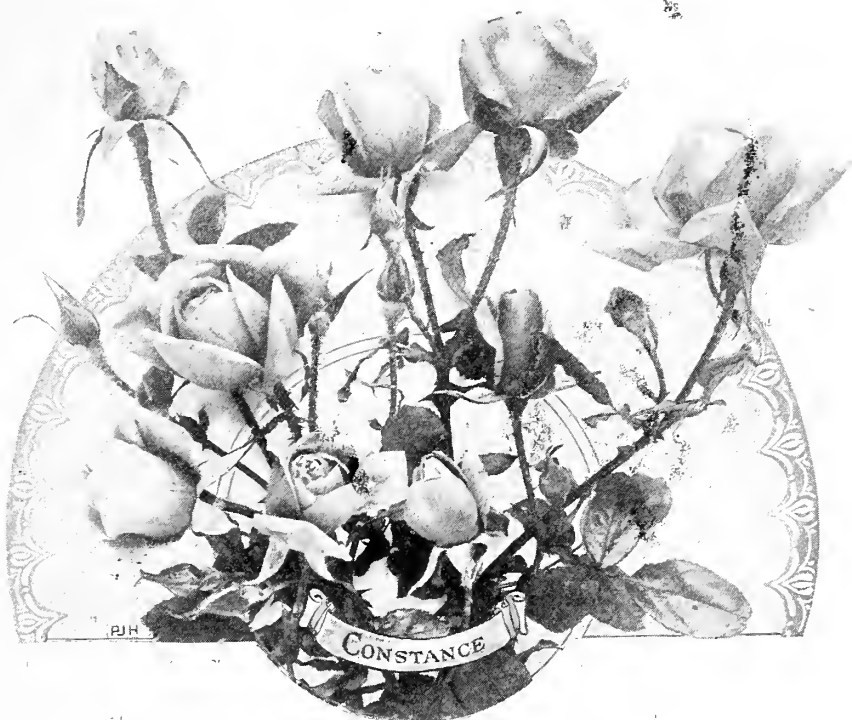
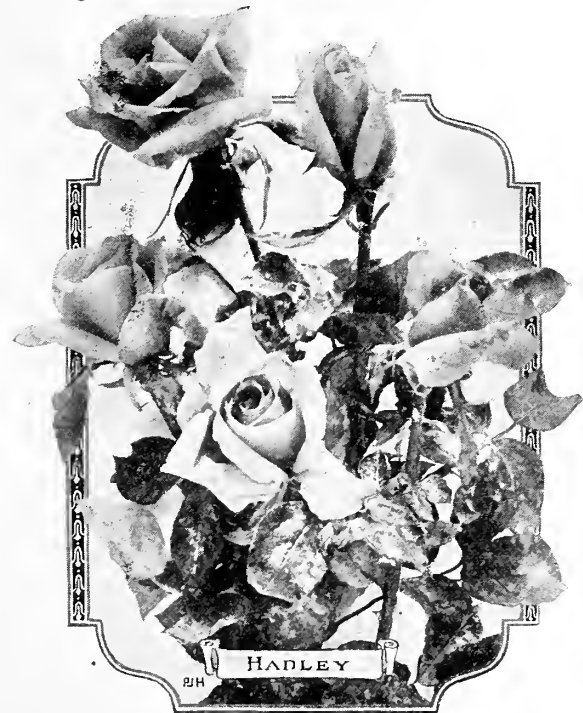
Betty. After this becomes established it produces blooms of marvelous beauty, particularly in autumn. Its large deliciously scented flowers are of glowing coppery rose color, suffused with a golden sheen.

Cheerful. One of the best of the newer roses. In color a pure orange coral with long pointed buds. A very free and strong grower.

Columbia. This beautiful rose is of strong vigorous habit and exceptionally free-blooming. Extensively used for cut flower purposes. Flowers of good size, perfect form, both in bud and expanded. Color an exquisite shade of rose-pink.

Constance. A free-flowering variety which bears attractive long, orange-yellow buds of perfect form, slightly streaked with crimson; as the blossom develops it opens into a golden-yellow.

Dutchess of Wellington. Intense saffron-yellow, stained with deep crimson, changing to a deep coppery saffron yellow as the flowers develop. Delightfully fragrant and very free-flowering.



Duchesse de Brabant. The old-time favorite "Dutchess" rose, beloved for its profusion of tulip-shaped, delicate pink flowers. It is almost continuously in bloom, and the flowers are sweetly tea-scented.

Florence Pemberton. An excellent bedding rose of vigorous habit of growth, flowering profusely throughout the season. In color it is a creamy white suffused with pink. A fine bold flower with high pointed center and great depth of petal.

Frau Karl Druschki. The ideal hardy white rose. Pure in color, strong grower and remarkably free-flowering. Sometimes called the White American Beauty.

General Jacqueminot. This famous old variety is familiarly known as the "Jack Rose." Its lovely crimson color is a standard by which many other roses are judged.

General McArthur. A well-known favorite and one of the best all around bedding varieties in our collection. It is one of the earliest and most perpetual flowering sorts. Its flowers are of good form; of a warm, rich crimson-scarlet, and delightfully scented.

Grange Colombe. A remarkably vigorous growing rose with enormous long pointed buds. Color white tinted with creamy yellow.

Gruss an Teplitz. This rose will succeed under the most ordinary conditions. In color it is of the richest scarlet shading to a velvety-crimson, very fragrant. A free, strong grower and in bloom all the time.

Hadley. A magnificent red rose. Plant is a strong vigorous grower and produces dark, crimson scarlet buds on long stems.

Hoosier Beauty. Beautiful, well shaped, long buds, and large full perfect flowers, of an intense, rich dazzling crimson-scarlet and deliciously fragrant. The plant is of vigorous growth and is conceded to be one of the best roses of its color.

H. V. Machin. One of the dark red shades. The large, well-shaped blooms are produced on strong growing plants, with good foliage. A delightfully fragrant rose of scarlet-crimson, shaded darker.

Irish Elegans. A beautiful single rose, in color apricot shading to bronze at base.

Irish Fireflame. A glorious single flowering variety, bearing its flowers in clusters of five or more; splendid for cutting in sprays in bud form. These buds are a rich deep orange, splashed with crimson, opening to a large single flower of a satiny old gold, shaded with ochre.



Jonkeer J. L. Mock. One of the best bedding varieties, the flowers which are produced with the greatest freedom on long stiff stems, are of large size and of perfect form, of a deep imperial pink—the outside of the petals silvery rose.

Juliet. Outside of petals old gold, interior rich rose as the flowers expand; delicious fragrance.

Kaiserin Augusta Victoria. Soft, pearly white, tinted with just enough lemon in the center to relieve the white; remarkably fragrant, beautifully formed flowers on long graceful stems; a strong, free, healthy grower.

Killarney. A vigorous grower with long pointed buds of excellent substance. Color blush-pink suffused with pale pink.

Killarney Brilliant. Sport of the original Killarney, but far more intense in color, it being a rich glowing shade of rosy-carmine.

Lady Alice Stanley. Beautiful shade of coral rose, the inside of the petals shading to a flesh-pink, with deeper flushes. Perfect in size, color, and form.

Lady Hillingdon. One of the best yellow roses. Deep apricot-yellow without shading. Will not lose color after cutting. Foliage has deep bronze shading.

Lady Ursula. Rose of exceedingly vigorous growth, free blooming. In color a delightful shade of flesh-pink. Distinct from all others.

Laurent Carle. Brilliant carmine, deliciously scented, flower nearly as good in hot, dry weather as under more favorable weather conditions.

Louise Catherine Breslau. This rose is entirely distinct from all other in color; buds are coral-red shaded with chrome-yellow. When full blown they are of a superb shrimp-pink shaded coppery-orange and chrome-yellow.

Madame Abel Chatenay. Carmine rose with salmon shadings; long pointed buds and double flowers, a strong grower, very free-flowering, and a favorite bedding variety.

Madame Butterfly. Color is a harmony of pink, apricot, and gold. The flowers resemble Ophelia in form. It is a vigorous grower and a profuse bloomer.

Madame Caroline Testout. Clear pink. One of the best. The very large, clear pink buds are borne in the greatest profusion. This rose should have a place in every collection.

Madame Charles Lutaud. Well-formed globular blooms of chrome-yellow, blending to scarlet-rose at margin of petals. Erect, strong grower.

Madame Edouard Herriot. A very strong and vigorous grower, branching habit and glossy green foliage. The buds are coral-red, shaded with yellow at the base, the open flowers of medium size, semi-double, are of a superb coral-red shaded with yellow and bright rosy scarlet.

Madame Jules Bouche. While not a pure white, it being at times slightly tinted with blush on the reverse of the petals, it is considered one of the best of the white bedding roses. It is a strong grower, very free-flowering and very double.

Madame Leon Pain. Entirely distinct from all others in color. A silvery-salmon with orange-yellow center. Buds pointed, flowers large, very free bloomer.

Maman Cochet. This is without doubt, one of the finest all around roses; hardy, vigorous grower, beautiful foliage. The bud is long and pointed, borne on long stems; color rose-pink, the inner petals being a silvery rose shaded with golden-yellow.

Miss Alice de Rothschild. An erect, vigorous and free flowering tea rose. Flowers light yellow, deepening toward center, well formed and fragrant.

Price \$1.00 each.

Mrs. Aaron Ward. Strong, vigorous, but compact growth; constant bloomer with buds and open blooms of excellent form; in color a distinct Indian yellow, shading lighter toward the edges.

Mrs. A. R. Waddell. A free-flowering garden variety that is liked wherever seen. A delicate soft rosy-salmon, suffused with a golden sheen; flowers of medium size.

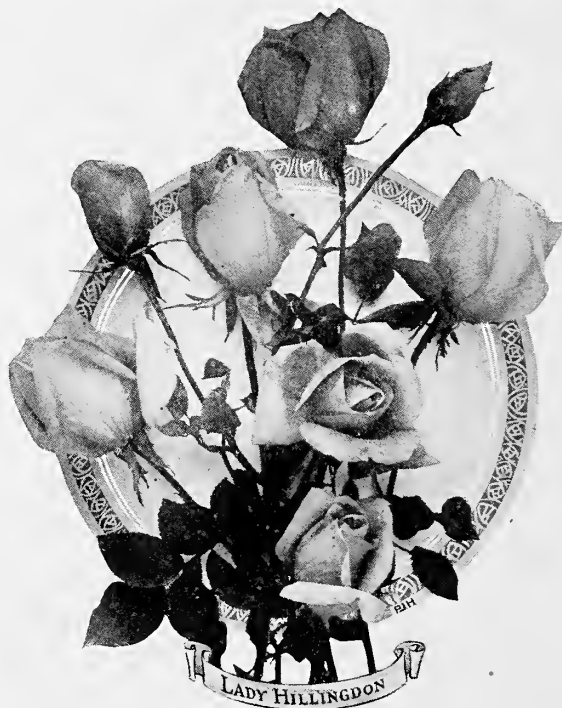
Mrs. Chas. Russell. This is one of the most popular cut flower varieties. Large, well-formed flowers, of a rosy-carmine with a rosy-scarlet center. Strong branching habit; wonderful foliage, and very free-flowering.

Mrs. Franklin Dennison. A rose of surpassing beauty. Very full and well-formed flowers of porcelain-white, veiled prim-rose-yellow, deepening to ochre at base of petals. Strong, vigorous grower.

Mrs. John Laing. One of the most fragrant roses in existence. A few flowers will scent a whole room. Color, soft pink.

Mrs. MacKellar. Bears delightful buds of a light creamy yellow, perfect in shape. Opens to a semi-double, fragrant flower.

Mrs. Wakefield Christie Miller. Produces very freely, large sized perfect flowers. They are a bright pink color with lighter shading. The plant is vigorous and free—excellent for bedding—especially so for massing.



Old Gold. A continuous flowering, semi-double, vigorous grower producing vivid, reddish-orange flowers with rich coppery red and apricot shadings. Very fragrant.

Ophelia. This very floriferous rose has made such a record for itself that it qualifies to be classed with the very best. Flowers of perfect form, large size, are held erect on stiff, straight stems. In color a most pleasing tint of salmon-flesh shaded with rose.

Paul Neyron. A great old favorite. Dark rose, of enormous size. Very double, highly scented. One of the best of the hybrid perpetual type.

Perle d'Or. Dainty orange-yellow flowers; particularly desirable in the bud. Good foliage and vigorous grower.

Pharisaer. Exceptionally free-flowering, producing long buds which open into large, double flowers of a rosy-white, shading to a pretty soft salmon.

Queen of Fragrance. Rich silvery-pink, produces an endless quantity of bloom from early spring to late autumn. One of the most fragrant of all roses.

Radiance. An ideal bedding rose. Succeeds unusually well in hot summer weather when frequently many other varieties fail. In color it is a brilliant carmine pink, with salmon-pink and yellow shadings at the base of the petals.

Red Radiance. A counterpart of Radiance except in color, which is clear cerise red.

Sunburst. Flowers of a rich cadmium-yellow with orange-yellow center. Rose of vigorous growth, and free bloomer; excellent for cutting in bud or half open flower.

Ulrich Brunner. Bright cherry-red, flowers large and full; very thrifty grower; dark glossy foliage; heavy stems.

White Cochet. Identical, except in color, with Maman Cochet.

Price—any of the foregoing varieties except where noted;
 75c Each



Late Introductions and Scarce Varieties

America, Hill's. Produces large, finely shaped flowers of a bright rose pink, on long rigid stems. It is becoming a very popular rose in the flower shops.

Price \$1.00 Each

Edel. A large flower of great depth and quality. Color white, with the faintest ivory shading towards the base passing to a pure white. A fine grower, very free-flowering, opening well in all weather, and delightfully scented.

Price \$1.50 Each

Eldorado. Large sized, golden-yellow flowers, vigorous growth and free-flowering habit and fragrance.

Price \$1.50 Each

Golden Emblem. Long shapely buds of rich yellow, with flames of crimson on the outer petals opening to a delightfully fragrant, full, firm flower. The flowers are produced on upright stems well above the glossy green foliage.

Price \$1.00 Each

Imperial Potentate. Splendidly shaped buds, opening to well-formed large, double flowers of crisp, glistening rose-pink with silvery suffusion at the base of the petals, sweetly scented. At the International Rose Test Garden, at Portland, Oregon, this variety was awarded the Silver Medal of the American Rose Society, the Gold Medal of the city of Portland, for the best bush Rose shown and the Silver Trophy of the Portland Chamber of Commerce for the best rose produced in 1923 on the Pacific Coast.

Price \$1.50 Each

Isobel. This is truly one of the most beautiful single roses ever developed. In color an orange terra-cotta tipped with rose with brilliant stamens in center. Good foliage, vigorous plant.

Price \$1.00 Each

K. of K. (Kitchener of Khartoum). The flowers of this brilliant rose are large, semi-double and intensely fragrant. The color is a striking, intense brilliant scarlet with a velvety sheen. It is a profuse bloomer.

Price \$1.00 Each





Los Angeles. This is one of the finest roses ever introduced. The bush is a vigorous grower and is practically free from mildew, producing a continuous succession of long stemmed flowers of a luminous flame pink toned with coral and shading to translucent gold at the base of the petals. The buds are long and pointed, and when fully expanded, they open into a flower of mammoth proportions. This is a rose that is beautiful from the opening of the bud until the last petals have fallen.

Price \$1.00 Each

Lulu. In bud form, one of the most beautiful roses in existence. In shape it somewhat resembles Irish Fireflame, but is much larger and longer. Color is orange-red, shaded salmon pink and apricot. Very free flowering.

Price \$1.00 Each

Miss Lolita Armour. The coloring of this rose is very difficult to describe and is distinctly different from anything that we know of. Briefly the introducers describe the rose as chrome-yellow at the base, shading to burnt-orange and copper. The reflex of the petals is chrome-yellow at the base, shading to bright salmon with brilliant copper suffusion. The flowers are quite double and the buds are similar to that well-known rose, Caroline Testout.

Price \$1.00 Each

Mrs. Henry Morse. Clear, bright rose, suffused with vermillion and with clear vermillion veining on the petals. Very vigorous in growth, free blooming and sweet scented.

Price \$1.50 Each

Mrs. Prentiss Nichols. Very vigorous, strong growing rose of erect, sturdy habit with dark green, leathery foliage. Produces large double well-formed flowers which are of a brilliant deep pink color.

Price \$1.50 Each

Mrs. Redford. A splendid bright colored variety with shiny foliage, and producing perfectly shaped flowers of bright orange and apricot.

Price \$1.50 Each

Mrs. W. C. Egan. This is another remarkable, two-toned pink rose. The plant is an extremely prolific bloomer and a good grower. The reverse of the petals is a pleasing shade of soft, light pink, while the interior is a deep flesh-pink, delicately lined with gold.

Price \$1.50 Each

Padre. Most novel and attractive in coloring, with long petals of a coppery-scarlet flushed with yellow at the base, produced on long shoots. Growth strong and upright and exceedingly free-flowering.

Price \$1.50 Each

Rose Marie. This is without exception one of the most beautiful and satisfactory pink roses of late introduction. Its remarkable freedom of bloom, and its beautiful buds and well-formed flowers of a clear, deep pink, give it a premier place among roses.

Price 75c Each

Souvenir de Claudius Pernet. A rose of unusual beauty of form and coloring, and in great demand on account of its bright sunflower-yellow flowers which retain their color better than any other yellow rose, both in bud and open bloom. The buds are long, full and firm, and they come on strong, upright stems, with brilliant green foliage.

Price \$1.50 Each

Souvenir de Georges Pernet. Flowers large, of globular form, and the bush is vigorous and free in growth. Color, orient-red, shading to cochineal-carmine at the end of the petals, the whole rose being overspread with a golden sheen.

Price \$1.50 Each

Souvenir de George Beckwith. A strong, vigorous grower of great branching habit, with large full globular flowers on good stiff stems; color shrimp-pink tinted chrome-yellow, shading to deeper yellow at the base of the petals.

Price \$1.50 Each

Souvenir de H. A. Verschuren. Color is a deep golden yellow. The flowers are double, intensely fragrant, and come on long strong stems. A splendid addition to the yellow class.

Price \$1.50 Each

The Queen Alexandra. A brilliant flower of intense vermillion, deeply shaded old gold on reverse of petals, which spring from a pure orange base. The flowers are quite full and when half blown are bewildering in their beauty. Delightfully sweet scented.

Price \$1.50 Each

Wm. F. Dreer. The buds are long, pointed, rich in tones of pink and orange. As the flower develops, particularly in the half open bud, the center shows shades of rich orange, merging to yellow with the edges of petals beautifully rimmed with pink. Equally as good a grower as the Los Angeles.

Price \$1.00 Each



CLIMBING ROSES

American Pillar. Blooms profusely in tremendous clusters of crimson-pink flowers with large white centers and golden yellow stamens, making a beautiful contrast.

Banksian Rose. A fine climbing vine with practically no thorns, and clusters of small, double white flowers, very showy, and intensely fragrant, with the perfume of violets.

Belle of Portugal. A new climber of extremely rapid growth, and beautiful foliage. Produces very large flowers of a delicate pink, shaded salmon. Beautifully shaped and borne in great profusion from January to June. Fine for fences or arbors.

Price \$1.00 Each.

Cherokee. A rapid climber, with bright shining green foliage, and large, waxy single flowers. White, Pink or Red (Ramona.)

Cl. American Beauty. Large, fragrant flowers of a brilliant carmine. Free blooming and a vigorous grower.

Belle Siebrecht. One of the very best climbers in our list. In color, it is solid cerise. The flower is beautiful in bud, and when full blown. Very fragrant, a splendid climbing variety.

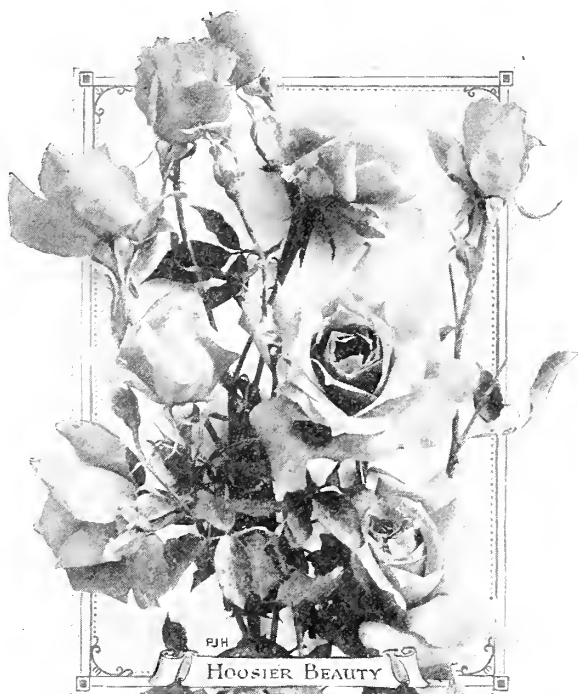
Cl. Cecile Brunner. This well-known variety needs very little description. Its dainty little flowers of perfect form are produced in graceful sprays. Color is a soft rosy-pink on creamy white ground. Heavy foliage. Thrifty climber.

Cl. General MacArthur. A vigorous climbing sport from the bush variety, having the same bright red color, and free blooming qualities.

Price \$1.00 Each.

Cl. Gruss an Teplitz. Bears masses of bright crimson-scarlet flowers, covering the entire vine. Blooms heavily in spring and late summer, and scattering throughout the year.

Cl. H. V. Machin. Exactly the same bud and flower formation as the rich scarlet bush variety, but of very strong climbing habit.



Cl. Hoosier Beauty. The climber is the counterpart of the bush Hoosier Beauty. Splendid clean foliage and heavy bloomer. The rich velvety crimson is vivid and lasting.

Price \$1.00 Each.

Cl. Kaiserin Augusta Victoria. Very free-flowering climbing form of this most popular white rose. Long stems.

Cl. Lady Ashtown. Best of all the climbing Tea varieties. Produces immense quantities of large soft-rose colored flowers, continuously throughout the season.

Cl. Lady Hillingdon. One of the best yellow climbing roses. Deep apricot-yellow without shading. Good foliage.

Cl. Los Angeles. A beautiful new sport from the bush, with all the beauty of that famous variety in a vigorous climbing form. Luminous flame pink with a golden coral suffusion.

Price \$2.50 Each.

Cl. Louise Catherine Breslau. A new climber with beautiful shiny foliage. Flowers are a counterpart of the bush variety.

Price \$1.50 Each.

Cl. Madame Abel Chatenay. Carmine rose with salmon shadings; long pointed buds and double flowers; strong grower; a beautiful climber.

Cl. Madame Caroline Testout. Climbing form of the bush rose Madame Caroline Testout. Silvery pink in color. Exceedingly free bloomer. Large perfect buds; a most satisfactory rose.

Cl. Maman Cochet. Buds and flowers larger than the bush and produced in greater profusion. Makes very rapid growth. Good foliage and heavy wood.

Cl. Mrs. Aaron Ward. A good climber, free blooming. Flowers a golden buff with faint pink shadings.

Price \$1.00 Each.

Cl. Papa Gontier. Buds of the same elegant pointed form and color as on the bush form. Color rosy-crimson. One of the best climbing roses of this shade.

Cl. Perle des Jardins. Sulfur yellow, beautiful buds, and glossy foliage. Has the slender growth of the tea varieties.

Cl. Sunburst. Flowers a rich yellow, with orange-yellow center. Rose of vigorous growth with good foliage.

Price \$1.00 Each.

Cl. White Maman Cochet. There is no difference between the climber and bush variety, except their respective habit of growth. Bud and flower formation is the same. A very satisfactory climber; popular wherever used. Habit of growth is the same as Maman Cochet (pink).

Cl. Winnie Davis. A beautiful shaped rose of a soft, clear pink. Buds are long and pointed.

Cl. Yellow Cecile Brunner. Exactly the same as the well known pink variety, except in color which is a clear apricot yellow.

Dorothy Perkins. Soft shell-pink, flowering profusely in large clusters; very fragrant. One of the most popular varieties of the Ramblers.

Dr. W. Van Fleet. A very popular climbing rose on account of the large size and fine form of its buds and flowers, which are a rich flesh pink and produced singly on long stems. Splendid for cutting.

Duchesse d'Auerstaedt. A vigorously growing vine freely producing good sized, very double flowers of an intense golden yellow. One of the best yellow climbers.

Price \$1.00 Each.

Gold of Ophir or Beauty of Glazenwood. Apricot-yellow suffused with coppery red; rapid grower, free from disease. Blooms abundantly in the spring.

Price—any of the above climbing roses, except where noted:
75c Each

We can furnish many of the above in larger sizes, and will gladly quote prices on varieties and sizes in stock.

La Marque. A favorite white variety. Very profuse bloomer. Blossoms in clusters.

Marechal Niel. One of the best of the yellow ever-blooming climbing roses, producing masses of deliciously fragrant, fully double, golden-yellow blooms.

Price \$1.00 Each.

Paul's Scarlet Climber. Without doubt this is one of the best new climbing roses introduced. It cannot be excelled for brilliancy of color, which is vivid scarlet. Flowers are of medium size, semi-double, very freely produced in large clusters, the plants being literally covered with flowers. Of strong climbing habit and perfectly hardy.

Silver Moon. Beautiful semi-double flowers, pure white in color; petals of great substance, beautifully cupped. The large bunch of yellow stamens in the center adds to its attractiveness.

Tausendschoen. (Thousand Beauties). Entirely distinct. The individual flowers are of a most elegant and graceful form. In color it is a most delicate shade of soft pink when first opening, changing to carmine on the reverse of petals when fully expanded. Flowers are produced in trusses.

Yellow Banksian. The same as the white variety except in color, which is a buff yellow; not as fragrant as the white.

STANDARD OR TREE ROSES

The tree-shaped roses are decidedly ornamental and are wonderfully attractive. These are most effective when planted in rows along driveways or walks, and when planted in groups at entrances.

The rose-trees are budded on strong growing stock; the buds being placed thirty inches to four feet above the ground and on two or three sides of the standard, making a symmetrical, well balanced head.

Our tree-roses are grown in such varieties as have been thoroughly tested and found to be strong and prolific growers as well as good bloomers.

We offer the following varieties which are identical with bush roses of the same name except in habit of growth. See preceding pages for description.

Constance	Mad. Edouard Herriot
Crusader	Mad. Abel Chatenay
General McArthur	Mrs. Aaron Ward
Hoosier Beauty	Mad. Caroline Testout
Kaiserine Augusta Victoria	Mrs. Charles Russell
K of K	Ophelia
Hadley	Radiance
Lady Hillingdon	Red Radiance
Los Angeles	Rose Marie
Louise Catherine Breslau	Sunburst
	Wm. F. Dreer

We also have trees with a combination of colors on one standard

Established Plants ready March 15, in 5 gallon containers.

Price \$3.50 to \$5.00 Each.



POLYANTHA ROSES

(BABY ROSES)

This class of miniature roses has been derived from the climbing or rambler roses, and is becoming exceedingly popular. They are of dwarf, compact habit of growth, and blossom so freely as to completely cover the entire plant with blossoms through the summer and fall, and in California they bloom almost continually.

The plants are splendid for bedding, and for borders, or edgings for flower beds, rose gardens, etc., where they are most effective.

Baby Dorothy. This glorious little rose resembles the Dorothy Perkins except that it is very dwarf. The clear pink blossoms entirely hide the plant when it is in full bloom.

Baby Echo. This is the improved Baby Tausendschoen with flowers much like the well known climber, Thousand Beauties. These have all the charms in the variable coloring of this well-known climber while the plant is dwarf, compact, and bushy.

Baby Herriot. Just picture the Sweetheart Rose, Cecile Brunner, colored like the Daily Mail, or Madame Edouard Herriot and you will have somewhat the idea of the beauty of this little rose. The color is a shrimp-pink with intense coppery-yellow suffusion, while the base of the petals are golden yellow. We are certain that Baby Herriot will please everyone.

Price 35c Each—\$3.50 Per Dozen

Chatellon Rose. This variety bears perfect miniature roses, which are beautiful in the bud. These are small but comparatively long and quite pointed; the flower is of medium size, semi-double, clear bright pink color and is very lasting. Grows one to two feet high.

Price 35c Each—\$3.50 Per Dozen

Ellen Poulsen. A most floriferous little rose. Dark pink, perfectly formed and quite fragrant.

Erna Teschendorff. The flowers are of a deep crimson color, flushed somewhat with carmine. Splendid for pot plants when handled properly and will bloom well about Easter time.

George Elger. A lovely little golden-yellow polyantha rose, a free grower, and prolific bloomer. The foliage is small, glossy and dense. The flowers are beautifully pointed and open with pretty symmetrical little roses.

Ideal. (New). This is a first class little rose in every way. The bushes are moderately strong, very compact, and bloom abundantly all season. Flowers are of medium size and dark velvety crimson. Borne in clusters.

Price 35c Each—\$3.50 Per Dozen

Jessie. This variety blossoms in clusters and the flowers are a bright cherry crimson color.

La Fayette. Brilliant cherry-crimson flowers as large as the well-known Paul's Scarlet Climber, borne in branched trusses almost continuously in bloom. One of the most brilliant and satisfactory baby roses for bordering walks or for edging rose beds.

Price 35c Each—\$3.50 Per Dozen

Orleans. This is one of the best of its class. Has been awarded the gold medal in Europe where it is very popular. The plant is a very compact, symmetrical grower, and when in bloom forms a perfect bouquet of cerise-pink with a distinct white center. Very lasting.

Perle Orleanaise. A bright salmon-pink, shading to yellow at the base of the petals, very double. Its habit of growth is vigorous, erect, and bushy, has few thorns, and bronzy tinged, bright green foliage.

Red Orleans. Color is brilliant Geranium-red, suffused with rose, with white center. Ideal for massing in flower beds or for borders.

Plants are well rooted, very bushy, and established in 2½ inch pots.

Price of the above Baby Roses, except where noted—
25c Each—\$2.50 Per Dozen.

In Europe the baby roses have been used for years and may be found in almost every garden, but in America we are really just beginning to appreciate them, and now they have come to stay. They are hardy, grow easily, free from pests, and so attractive as to deserve the attention of all lovers of flowers.

Our collection is made up of fourteen splendid varieties.

OUR GARDEN SERVICE

Is available to all. It makes no difference how small your garden or how few plants you may require, we are ready to advise with you, and assist you in obtaining from it the maximum in beauty and usefulness.



La Fayette

ORNAMENTAL FRUIT TREES

CITRUS FRUIT

Planting Note

Sub-tropical fruits, generally speaking, should be handled with extra care. All plants should be either balled from the field or grown in pots or boxes, and when planted, special care should be taken not to break or disturb the earth around the roots. It is a good plan to erect a slight protection from wind and sun when plants are first planted.

Planting may be done at most any time, but the best time is during the spring and early summer, February to June.



Washington
Navel
Orange

Lemon

Eureka Lemon. The celebrated California lemon and favorite shipping variety. Medium size; smooth glossy, heavy, juicy and well flavored. Keeps well. Tree is vigorous grower, almost thornless and a prolific bearer. Greatly in demand because flowers, green and ripe fruit, are borne almost the entire year. Especially heavy crop in the middle of the summer when lemons are much in demand. Prune only enough to keep the tree shapely as the extra foliage protects the fruit from sunburn.

Price \$2.00 Each.

Oranges

Ruby Blood. Medium size; nearly round. Skin thin, but very tough; pulp melting, rich and juicy. When ripe usually mottled with blood-red and often the entire center is ruby-red. The best Blood Orange.

Price \$2.50 each

St. Michael. Dwarf Tree. Fruit small, round and very firm; skin thin and smooth; meat juicy and splendid flavor. March to January.

Price \$2.50 each

Valencia Late. Large, oval, solid and heavy; flesh is exceedingly juicy; skin thin and of a strong texture. Keeps well on the tree through the summer and maintains its fine quality as late as September. Ripens when all other varieties are gone.

Price \$2.00 Each.

Washington Navel. World famous. Fruit large, solid and heavy; very juicy; seedless. Skin smooth and of very fine texture. Tree vigorous and heavy bearer. December to May.

Price \$2.00 Each.

Pomelo—Grape Fruit

Marsh's Seedless. The best and most popular variety; sweet, juicy and almost seedless; can be eaten without sugar when fully ripened. Lemon yellow; rind thin and smooth; flesh dark and rich. Bears early and keeps late.

Price \$2.00 Each.

Small Oranges

Kumquat. (Very Ornamental). A dwarf member of the orange family, bearing an attractive, golden-yellow fruit. Very palatable whether fresh or preserved. The fruit is about the size of a large olive and has an agreeable aroma. The Kumquat is a gem for a pot plant or ornamental planting, being a beautiful evergreen bush or small tree, blooming freely through the spring and early summer; flowers small white, very fragrant.

Price \$3.50 to \$5.00 Each.

Tangerine (Dancy's) Kid-glove Orange. The standard variety. Skin orange-red; meat sweet, separating freely from the rind. Ripens in April.

Price \$2.50 each

Satsuma. Deep yellow fruit. Flesh very tender, juicy and entirely seedless. October to December.

Price \$2.00 Each.

Begonias

(EVER BLOOMING BEDDING BEGONIAS)

The bedding and border begonias are of the greatest value in the garden, and while they grow the year around in California, they are so inexpensive that they can be treated as an annual if so desired. The flowers, although small, are of brilliant colors, and borne in profusion continually. As a border to the shady flower bed or fern bed, they have no equal.

Gracillis luminosa. Bright scarlet flowers.

Gracille prima donna. Strong grower—1 ft. to 18 inches high, bushy and dense foliage; flowers are brilliant clear pink, shading to rose.

Semperflorens. Vernon. Bright orange carmine flowers, deep red foliage.

Price in 2 1/4 inch pots—\$1.50 per dozen

\$10.00 per hundred.

SUB-TROPICAL FRUITS

Avocado

(OR ALLIGATOR PEARS)

This is the coming semi-tropical fruit. The fact is just becoming known that the Avocado can be grown in Southern California. Heretofore, it was considered purely a tropical fruit, but recent experiments have proved that it will endure the frosts and other adverse weather conditions fully as well as the orange tree, and will bear abundantly in California climate.

The Avocado Tree grows to a height of 25 to 30 feet, with a massive foliage of elliptical-oblong leaves, glabrate and pale beneath. It is ornamental in itself, aside from its great value as a fruit bearer.

It is a very difficult matter to give an exact description of the fruit, as it varies in shape, size, and color with each different kind of tree. However, all the fruits are more or less pear-shaped, covered with a green or deep purple skin, and range from 2 to 4½ in length. The firm, yellowish green pulp, enclosing a single large seed, is very delectable, and highly esteemed by the people in Mexico, where the Avocado originated. As a rule, Europeans do not like the fruit at first, but once the taste is acquired, they become excessively fond of it. The pulp is usually eaten as a salad, with the addition of pepper, salt, and vinegar.

Plants are easily raised from seed, and in good soil they grow rapidly and begin to fruit when about five years old. The budded varieties bear much earlier and the fruit is more uniform, while the seedling trees are not sure bearers.

While the Avocados must have a goodly amount of moisture, they thrive best in soils where there is good drainage. In orchard plantings the trees should be set from 30 to 40 feet apart, each way, thus allowing for full development of the trees.

Avocado trees are of two distinct types. The trees bearing the thin-skinned fruit are the hardier and can better endure the extremes of heat and cold than the thick-skinned varieties, which should be planted in latitudes suitable for the growth of lemons.

Ganter. Of vigorous growth, with large rounded top and a prolific bearer. Fruit of the thin-skinned variety, oval to oblong in shape, measuring from 3½ to 4½ inches in length, and 2½ to 3½ inches in diameter; greenish in color. Excellent flavor and quality. Parent tree located at Whittier, California. Fruits from September to December.

Fuerte. Fruit pear-shaped, dull green in color and matures at an exceptionally good time, January to March. Weighs from ten to sixteen ounces and has a medium-sized seed. Shows as high as 30% fat or oil; is one of the highest in this respect yet tested. This, together with its many other good qualities, gives it rank as one of the best thick-skinned varieties.

Spinks. Varies from nearly round to slightly pear-shaped, and weighs from sixteen to twenty ounces. Seeds are large in proportion to the flesh, but fit very tightly in the cavity. Flesh is cream color; very smooth and a rich pleasant flavor. Very attractive when ripe on account of the thick, purplish-black skin. Considered equal to the finest flavored Guatemalan fruits. Ripens April to June.

Puebla. Obovate fruit of purplish color—skin smooth and medium thick. Flesh rich with a high percentage of fat. This variety is prolific and bears when young.

Caliente. A hardy variety with thin skin of purple color. This variety seems well adapted to a wide range of planting, bearing heavy and regular crops in all sections in which it is planted. The fruit also has the advantage of ripening off the tree if picked before fully ripe. It is of medium size, ripening from September to October.

Price of Avocados; Balled Field Plants, weight 75 to 100 pounds:

4 to 5 feet high.....\$5.00 each

Cherimoya (Anona Cherimoya)

A delicious sub-tropical fruit which should be planted in every location where there is comparative freedom from frost.

Deliciosa. Large variety of fine flavor and good quality, ripening in January.

Booth. Long rough skinned variety of recent introduction of very rich and delicious flavor, ripening from February to April. Price either variety \$3.50 Each.

Sapota (Casimiroa Edulis)

A handsome semi-tropical tree almost as hardy as the orange, of quick growth with deep glossy green leaves. The fruit of the select budded variety is most delicious—being of a rich aromatic pleasing flavor. Select budded varieties. Price \$3.50 Each.

Natal Plum (Carissa Grandiflora)

A very attractive fruiting shrub with dark green leaves and large fragrant white jasmine-like flowers. The bright crimson fruits which are about the size of an olive, make a delicious sauce similar to the cranberry.

Price 75c to \$2.50 Each

Loquat (Eriobotrya Japonica)

The tree is an ornament to any garden with its large evergreen leaves and shapely top. While the seedlings often bear when quite young, it is much more satisfactory to plant the budded varieties. These bear good crops of best quality fruit.

Advance. Large pear shaped fruit of delicious sub-acid flavor, borne in large compact clusters; ripens in May.

Premier. Earliest to ripen, of large size, excellent quality and fine flavor. March to April.

Thales. One of the largest loquats cultivated. This Chinese variety has a thin skin and thick orange flesh of rich distinctive flavor. Ripens from May to June.

Price either variety \$3.50 Each.

Feijoa (Feijoa Sellowiana)

A large shrub growing to a height of ten to fifteen feet. With its leaves which are glossy dark green above and silvery below, and its beautiful bluish-white flowers, conspicuous red stamens, it is well worth planting for ornamental purposes alone. But the most valuable asset is its delicious fruit of a spicy aroma and flavor, best described as a mixture of pineapple, banana and raspberry. The fruit is excellent eaten out of hand, or made into preserves, jellies, salads, etc. The select grafted varieties produce quantities of fruit about the size of a large egg. The shrub will stand a temperature of 16° above zero.

Choiceana. Large fruit, exceedingly fine flavor; heavy bearer, ripening in November. Extra large field grown plants.

Price \$5.00 Each.

Seedlings, 1-gal. cans 75c

Guava (Psidium Cattleianum)

(RED STRAWBERRY GUAVA)

A vigorous evergreen shrub, standing sharp frosts unharmed, having handsome dark glossy green leaves. A fine plant for ornamental and hedge use, as well as for quantities of luscious red sub-acid fruit about the size of a large cherry. This is excellent for the table use as well as for making the well-known guava jelly.

Guava (Psidium Lucidum)

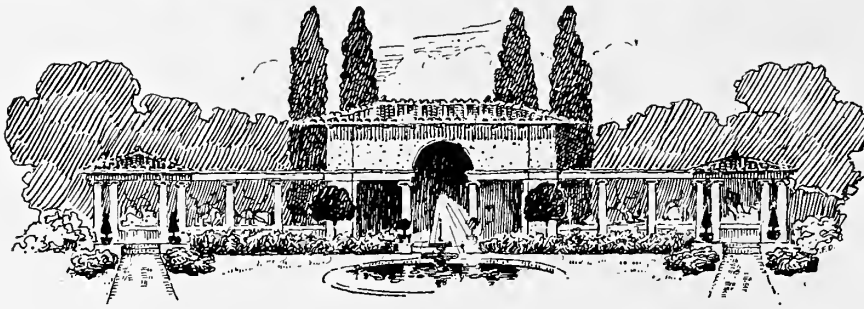
(YELLOW STRAWBERRY GUAVA)

Similar to above except in color and size.

Price—1-gal. can 50c each—5-gal. container \$1.50
Field Plants \$2.00

Lemon Guava (Psidium Guajava)

One of the choicest of the guava family. Fruit is large, pear shaped, and yellowish green in color. The plant is quite tender and should be planted in a frostless position. Plant is strong grower, attaining a height of 8 to 10 feet.



PERENNIAL FLOWERING PLANTS

In the well planned garden much thought and consideration is given to the perennial flower beds and borders. This is the permanent, or near permanent, color feature of the garden. With the plants offered in this sec-

tion, the most beautiful and interesting gardens may be had,—gardens that increase in interest and beauty year after year, and change their aspect with every change of season.

Acanthus

(BEAR'S BREACH)

Mollis latifolius. A handsome decorative plant, used as a single specimen or for grouping with other plants to give a sub-tropical effect. The leaves are deeply toothed and heart-shaped; 2 feet long and 1 foot wide. Produces curious slate-colored spikes of flowers during July and August. Thrives best in partial shade.

Price 50c each

Ajuga

(BUGLE PLANT)

A useful plant for shady positions in rockeries or for a ground cover, under trees, etc., where grass will not grow. *reptans*. Excellent for ground covers. Grows three to four inches high, with deep purplish-blue flowers. Foliage is dark, glossy green and very dense.

Price \$1.50 per dozen; \$10.00 per hundred

Achillea

(MILFOIL OR YARROW)

Millefolium Roseum. Finely cut deep green foliage. Flowers pink in dense heads, 18 inches high and flowers all summer. *Boule de Neige*. (Ball of Snow). Bears its pure white flowers the entire summer on strong, erect stems 2 feet high.

Tomentosa. Handsome cut foliage and bright yellow flowers during June; height about 12 inches.

Price 25c each; \$2.50 per dozen

Agathea

(BLUE DAISY)

Coelestis. Especially suitable for edging. Can be trimmed to make low hedge and is seldom without its sky-blue daisy-like flowers the entire year.

Price \$1.00 per dozen; \$7.50 per hundred

Alyssum

Saxatile compactum. (Basket of Gold). An indispensable plant for hot sunny places. Also splendid in the rockery. An almost constant bloomer.

Price \$1.50 per dozen; \$10.00 per hundred

Anchusa

(DROPMORE VARIETY)

Italica. The Anchusa makes a vigorous growing plant 4 to 5 feet high, bearing innumerable glistening blue forget-me-not-like flowers which are borne in profusion during the spring months. Plant in any good garden soil and in a sunny position.

Price 20c each; \$2.00 per dozen

Myosotidiflora. This is a dwarf variety of Anchusa which is entirely different from the old tall growing variety. Grows but 10 to 12 inches high, and blooms during April, May and June. The little Forget-me-not-like flowers are a deep, rich blue, and are produced in many sprays completely covering the plants.

Price 50c Each; \$5.00 Per Dozen

Aquilegia

(COLUMBINE)

Columbines do well in most any kind of soil, although a good loam is preferable. The best situation being in a partially shaded location where the soil is rather light and where the plants are protected from the wind. They may also be planted in full sun, provided they are not near a building where there is a reflecting heat.

Coerulea. Rocky Mountain Columbine. Large violet-blue and white flowers.

Pink Hybrids. A splendid selection of long spurred Columbines in the pink and rose shades.

Paul J. Howard's Hybrids. A mixture containing a beautiful collection of colors. White, blue, yellow, orange, scarlet, rose, pink, etc.

Price 15c each; \$1.50 per dozen; \$10.00 per hundred

Anemone

(JAPANESE WIND FLOWER)

Japonica. A valuable hardy perennial bearing large, stately flowers on strong stems, above the heavy dark foliage. Anemones thrive best when planted in a cool, shady position. They are most useful for filling in the fern-beds or shaded side of the rockery. Two colors, pink and white.

Hupehensis. These little beauties have recently been introduced from Central China and are closely related to our Anemone Japonica or Wind Flower, which they resemble except that they are smaller. The plants grow to a height of 10 to 12 inches and are a mass of color from early August until late October. The little single rose-like blossoms are a pleasing shade of rosy-mauve. A valuable addition to the perennial flower garden collection.

Price 35c each; \$3.50 per dozen

Fall-flowering Hardy Asters

MICHAELMAS DAISIES

These are among the showiest of our late-flowering hardy plants, giving a wealth of bloom during September and October, a season when most other hardy flowers are past, and for the best effect should be planted in masses of one color. They grow freely in any soil.

Price 25c each—\$2.50 per dozen

Armeria

(THRIFT OR SEA PINK)

Maritima. An attractive dwarf border plant upon which is borne innumerable rose-pink flowers in small cluster-like heads.

Price \$1.00 per dozen; \$7.50 per hundred

Aubrietia

A very pretty little plant much used for edging. Blue flowers.
 Price 20c each; \$2.00 per dozen

Carnation

(DIANTHUS CARYOPHYLLUS)

Carnations do exceedingly well in our climate, require very little culture and bloom almost continuously throughout the year. They prefer a light, sandy loam and plenty of water. We list and recommend the following splendid varieties:

Dr. Choate. Scarlet, fragrant.
 Enchantress. Lovely soft pink, large.
 Rose Pink Enchantress. Large rose pink.
 Victory. Bright scarlet.
 Mrs. Ward. Dark rose.
 Matchless. White, large.
 Fair Maid. Soft apple blossom pink flowers. Very fragrant.

White Fair Maid. Deliciously fragrant white sport of Fair Maid.

Halowarden. Rich deep crimson.

Price Above Varieties—15c Each; \$1.50 Per Doz.
 \$10.00 Per 100.

Sunshine Maid. Rich canary yellow, very choice.
 Price 20c each; \$2.00 per dozen

Calceolaria

A beautiful plant of dwarf and compact habit, producing a mass of beautiful, pocket-like flowers, spotted and blotched in rich and varied colors. Does best in sheltered, half shady location.
 Price 50c Each

Campanula

Indispensable, hardy garden flowers, of much variety of form, some being of tall and imposing habit, while others are dwarf compact little plants, suitable for edging, rock-work, etc. They like a good, rich soil, and last much longer in bloom if planted in a half shady place. All of the taller growing kinds should be staked to prevent injury from high winds.

Carpatia (Carpathian Harebell). A pretty species growing in compact tufts, not exceeding 8 inches high; flowers clear blue; held erect on wiry stems. It begins blooming in June, continuing until October. As an edging for a hardy border or for the rockery it is unsurpassed.

Medium (Canterbury Bells). We offer this popular variety in blue, white, rose and in mixed colors.

Calycanthemum (Cup and Saucer Canterbury Bells). We offer this type in blue, white, rose and mixed colors.

Pyramidallis (Chimney Bellflower). The most conspicuous of all Campanulas, forming a perfect pyramid 4 to 6 feet high, crowded with large salver-like porcelain-blue flowers in August.

Price—Any of the Above, 25c Each
 \$2.50 Per Doz.; \$15.00 Per 100.

Coreopsis

Lanceolata. One of the most popular hardy plants. The flowers are a rich golden yellow, of graceful habit of growth and splendid for cutting. Blooms the entire summer and fall.

Price 10c Each; \$1.00 Per Dozen

Chaenostoma

Hispidum. A dwarf border plant ideal for rockery work. Height 6 to 10 inches, foliage small and plants covered with minute white flowers throughout the year.

Price 15c Each; \$1.50 per dozen

Delphinium

One of the most popular of our perennials. Especially prized for the wonderful shades of blue displayed in its color tones. Plant in full sun in well drained soil. Grows from three to five feet high. Do not allow seedpods to form and they will flower again later in the season.

Belladonna. (Light Blue). 3 to 4 feet. Flowers exquisite shade of turquoise blue.

Bellamosum. This is a dark form of the Belladonna, with which it is identical in habit, and growth, and freedom of bloom. It has intensely rich deep blue flowers.

Formosum. Deep blue, white eye, open spike.

Price 25c Each. \$2.50 Per Dozen.

(ENGLISH HYBRIDS)

This strain of Delphiniums contains a wide selection of all the best shades of blue, ranging from the palest sky blue to indigo, sapphire, dark blue and purple. For producing a fine mass of blue, Delphiniums are unequaled, and the fact that with the return of each season there is an increased quality of bloom and added wealth of color has made them popular in gardens everywhere.

Price 35c Per Clump. \$3.50 Per Dozen Clumps.



Delphinium Hybridum

Dianthus

(HARDY GARDEN PINKS)

Especially fine for planting in beds and borders; their delightful, refreshing spicy odor makes them a wonderful addition to any collection of garden flowers.

Semperflorens. Beautiful single pinks with fringed edged flowers in many colors.

Hedwegii. Handsome attractive double flowers in colors of white, pink, and dark red.

Price \$1.00 per dozen; \$7.50 per hundred

Barbatus Sweet William. An attractive free-flowering perennial which produces a splendid effect when planted either in beds or borders. Requires a good rich soil to grow them to perfection. Grow one to two feet high. Colors of white, rose, blood red, pink, etc.

2½ inch Pots, Price 15c each; \$1.50 Per doz.

4 inch Pots. Price 25c each; \$2.50 per dozen.

New Perpetual-Flowering Hardy Pinks

(DIANTHUS ALWOODI)

This is a most important addition to our list of perennial plants. They are perfectly hardy and flower continuously from early spring until late in the autumn the flowers are much more substantial and larger than the old type of Hardy Pinks, and are borne on long stems suitable for cutting; deliciously clove-scented.

Harold. A splendid large double pure white of great substance.

Jean. Pure white with a deep violet-crimson center.

Joyce. Soft rose-pink with amaranth-red center.

Robert. A delicate shade of old rose with light maroon center.

We offer good thrifty young plants of the above 20c each; \$2.00 per dozen; \$15.00 per hundred. Ready February 15th.



Doronicum Excelsum

Digitalis

(FOXGLOVE)

The Foxgloves, old-fashioned and stately, are wholesome company in any garden. The strong flower stalks—frequently 5 to 6 feet high—rising from rich and luxuriant masses of leaves, always give an appearance of strength to the hardy border, and during their period of flowering dominate the whole garden.

Gloxiniaeflora (Gloxinia-flowered). A beautiful strain of finely-spotted varieties. We offer them in white, purple, rose or mixed.

Ambigua or Grandiflora. Showy flowers of pale yellow, veined brown.

Price. 4 inch Pots, 25c each; \$2.50 per dozen.
\$15.00 Per Hundred.

Price. 3 inch Pots 15c each; \$1.50 per dozen.
\$10.00 Per Hundred.

Doronicum

(LEOPARD'S BANE)

Excelsum. Large bright yellow flowers and one of the most effective very early spring flowering perennials. There are many who have only seen this as a single plant, here or there in a hardy border, and have no idea of the effect it has when planted in a mass. It is also a splendid flower for cutting, as it carries well and stands a long time in water, opening out morning after morning. They succeed everywhere.

Price 35c each; \$3.50 per doz.

Eupatorium

(THOROUGH WORT)

Celestinum. A useful border plant of strong, free growth, 3 to 4 feet high, with minute light blue flowers, in dense heads. Good for cutting. August and September.

Price 35c each; \$3.50 per dozen.

Gaillardia

(BLANKET FLOWER)

Gaillardias are among the brightest of our hardy perennials. The flowers are very showy and are splendid for cutting. The plants need very little care and when once you have a bed of these established it is a permanent flower bed.

Grandiflora. One of the showiest hardy plants, growing about 2 feet high and succeeding in any soil in a sunny position; beginning to flower in June, they continue the entire season. The large flowers are of gorgeous coloring. The center is dark red-brown, while the petals are marked with rings of brilliant crimson, orange and vermillion, and often a combination of all in one flower; excellent for cutting.

Price 15c each; \$1.50 per dozen; \$10.00 per hundred

New Gaillardia, Portola

We consider this novelty, which originated in California, one of the most valuable perennial plant introductions in many years. The plant, unlike the usual type, which is inclined to be somewhat straggly, is of strong, vigorous, upright habit of growth, 2½ to 3 feet high, with heavy, leathery, glaucous foliage; the long flower stems are straight and strong, and hold the massive flowers erect. These are of extraordinary size, from 2 to 3 inches and over in diameter the petals very broad, overlapping, of great substance, and spread out flat, forming a very symmetrical flower. In color, a brilliant, rich coppery-scarlet, each petal heavily tipped or margined with golden-yellow.

Price 35c each; \$3.50 per dozen.

Gazania

Much used as a ground cover in parkways and over dry rocky places. Their closely matted foliage makes a complete carpet above which is borne myriads of flowers. Colors, lemon-yellow and orange.

Price \$1.50 Per Dozen. \$10.00 Per Hundred

Geum

Mrs. Bradshaw. A very showy compact growing perennial with strawberry-like foliage bearing double bright scarlet flowers. In bloom during a good portion of the year. Especially adapted to rockery planting and splendid as a bedding plant.

Price \$1.50 per dozen; \$10.00 per hundred.

Lady Stratheden. It is a counterpart of the popular scarlet variety Mrs. J. Bradshaw, only the blooms are a rich golden yellow. A splendid new perennial.

Price 20c Each—\$2.00 Per Dozen

Gerbera (TRANSVAAL DAISY)

Hybrids. The Transvaal Daisies are greatly admired by all who see them. The Daisy-like flowers are borne singly on long slender stems which makes them ideal for cut flowers. The colors are extremely attractive, covering a wide range of shades and hues, such as straw, yellow, orange, scarlet, rose, pink, salmon, etc. Plant in full sunshine in well drained soil and be sure not to plant too deep. Avoid covering the center or crown. Strong field clumps.

Price 35c each; \$3.50 per dozen.

Gerbera Jamesoni. Similar in habit to the Hybrids but bears bright scarlet flowers.

Price 35c each; \$3.50 per dozen.

Gypsophila

Paniculata. This handsome Gypsophila is the variety which is commonly used by florists for mixing with bouquets, etc. The plants attain a height of two to three feet, are much branched and covered in the Spring with innumerable minute pure white flowers. This variety is often referred to as Baby's Breath. Strong.

Price 20c Each. \$2.00 Per Dozen.

Helianthus

The perennial Sunflowers are among the most effective hardy plants for large borders for planting among shrubbery, or as clumps on the lawn. They are remarkably free-flowering, will succeed in any soil, and are invaluable for decorative purposes, or as cut flowers during the summer and autumn.

Maximiliana. The latest of all, perfecting its fine golden-yellow flowers in long, graceful sprays during October, when all others have finished flowering; invaluable for cutting; 5 to 7 feet.

Multiflorus Fl. Pl. (Double Hardy Sunflower). Large, double Dahlia-like golden-yellow flowers in great profusion during July, August, and September; 4 feet.

Price 25c Each; \$2.50 Per Dozen.

Angustifolia. This is worthy of a place in every perennial garden. The long, narrow leaves clothe the long slender canes, which are crowned with large clusters of single bright yellow blossoms.

Price 20c Each. \$2.00 Per Dozen.

Helenium

All of these are desirable border plants, succeeding in any soil in a sunny location, with broad-spreading heads of flowers, useful for cutting, each species covering a long-blooming season.

Autumnale Rubrum. Robust, growing 3 to 4 feet high, with bright terra-cotta red flowers in August and September.

Autumnale Superbum. Golden-yellow flowers during the late summer and fall months; 5 to 6 feet.

Hoopesi. Pure orange-yellow flowers, 2½ inches across, and the earliest to flower, coming in early in June and continuing throughout the summer; 2 feet.

Riverton Beauty. Rich lemon-yellow, with large purplish black cone; August and September; 4 feet.

Riverton Gem. Old gold, changing to wall-flower red; August and September; 3½ feet.

Price 30c Each; \$2.50 Doz.; \$18.00 Per Hundred.

One of each of the 5 varieties, \$1.25.

Heliotrope

Make splendid bedding plants and can be used in many parts of the garden. These flowers often measure six to ten inches in diameter, and their delightful perfume makes them most desirable in the garden.

Coeur d'Opale. A superb shade of light blue.

Queen Margaret. Rich deep purple.

Centefleur. Large, dark blue.

Price 20c Each. \$2.00 Per Dozen.

Heuchera (CORAL BELLS)

Sanguinea. A most desirable, compact, bushy plant of easy culture, bearing loose graceful spikes of little bell-shaped flowers of rosy coral-pink color. Valuable for the rockery, borders, and the fern bed. Also desirable for cutting. Stands a semi-shady position well.

Price \$1.50 per dozen; \$10.00 per hundred

Hollyhock

The Hollyhock is one of the oldest of cultivated flowers, and is today to be found in almost every garden. They grow with the minimum amount of care and even in many places where they are utterly neglected, they produce a wealth of beauty which is probably not duplicated in any other cultivated flower. In fact the Hollyhock can be planted in any garden and in almost any position, and still be most effective. We offer a splendid assortment of doubles—red, rose, salmon-pink, maroon, yellow and white.

Price—3-inch pot plants \$2.00 per dozen
Larger plants 35c each; \$3.50 per dozen

Hunnemannia

(BUSH ESCHSCHOLTZIA)

Fumariaefolia. A splendid perennial of the poppy family, which bears large single yellow flowers two to three inches across. Splendid for cutting as they bloom over a long period of time.

Price 15c each; \$1.50 per dozen

Iberis

(PERENNIAL CANDYTUFT)

Sempervirens. Dwarf evergreen plants, 6 to 10 inches high, covered with masses of white blooms in spring and early summer. Excellent for rockeries or borders.

Price 25c Each; \$2.50 Per Dozen.

Lavandula

(LAVENDER)

Vera. This is the true Sweet Lavender; grows about 18 inches high; delightfully fragrant blue flowers in July and August.

Price 25c each; \$2.50 per dozen; \$15.00 per hundred

Linum

(FLAX)

Perenne. Bright blue flowers, hardy.

Flavum. A pretty plant for the rockery or front of hardy border. Produces an abundance of yellow flowers in July.

Price 25c Each; \$2.50 Per Dozen.



Gaillardia Portola



Marguerite Mrs. Fred Saunders

Lobelia

Cardinalis. Entirely different from the low-growing varieties. Grows two feet high with bronzy-red foliage and brilliant fiery-scarlet flowers from July to October. Prefers moist position.

Price 20c Each. \$2.00 Per Dozen.

Marguerite

Marguerites are splendid for use in the perennial border, as specimen plants, or they may be used to good advantage as borders along driveways, walks, etc. Plant in full sun and keep them cut back from time to time. This will keep them sturdy and bushy.

Mrs. Fred Saunders. Large double white.
Boston Yellow. A splendid clear yellow single.
Giant White. A fine single white.

Price 15c each; \$1.50 per dozen

Myosotis

(FORGET-ME-NOT)

The true forget-me-nots, a lovely dwarf plant for damp places, spreading rapidly and carpeting the ground. Makes excellent edgings.

Palustris. Hardly ever out of flower. Best in partial shade.

Price 15c each; \$1.50 per dozen; \$7.50 per hundred

Blue Bird. A new Forget-me-not. Rich deep blue in color. Blooms over a long period of time, compact habit of growth—a favorite with all.

Price 20c each; \$2.00 per dozen; \$12.00 per hundred

Papaver

(POPPY)

Nudicaule. (Iceland Poppy). Growing about 15 inches high, with bright green fern-like foliage. This plant produces, on long stems, charming cup-like flowers in a glorious array of colors.

Orientele. (Oriental). For gorgeous coloring these poppies have few rivals among hardy plants. They produce a magnificent effect in shrubberies and hardy borders, while for cutting they are invaluable.

Price 25c Each; \$2.50 Per Dozen.

Pentstemons

(BEARD TONGUE)

PENTSTEMONS may be planted in most any location and at any season of the year, and will always give most satisfactory results. The new and improved varieties are very effective in the garden as they present a gorgeous display of color and are in flower for a good portion of the year. The varieties listed here are quite dependable.

Sensation. This strain bears large spikes of brightly colored flowers ranging from pink, rose, red, mauve, lavender, into purple.

Sierra Madre. A handsome flowering variety in deep rosy-red with lighter center.

Price \$1.50 per dozen; \$10.00 per hundred

Physalis

(CHINESE LANTERN PLANT)

FRANCHETI. Flowers yellow with dark center. Produces lantern-like fruits. Highly interesting and ornamental. Grows about two feet high.

Price 50c each

Anchusa Myosotidiflora

This is a dwarf variety of Anchusa which is entirely different from the old tall growing variety. Grows but 10 to 12 inches high, and blooms during April, May and June. The little Forget-me-not-like flowers are a deep, rich blue, and are produced in many sprays completely covering the plants.

Price 50c Each; \$5.00 Per Dozen

Physostegia

(FALSE DRAGON HEAD)

One of the better summer-flowering perennials. Bears long spikes of tube-like flowers. Very hardy and easily grown.

virginica. Long spikes of light pink blossoms.

virginica alba. Same as above except that it bears white flowers.

Price 20c Each. \$2.00 Per Dozen.

Platycodon

(JAPANESE BELL FLOWER)

Grandiflorum. The Platycodon is very closely related to the Canterbury Bells, but are different in form and habit of growth. The flowers in bud have the appearance of inflated balloons. They flower from June to September. Colors of blue and white.

Price 35c each; \$3.50 per dozen.

Plumbago

Larparentae. One of the most desirable border and rock plants. It is of dwarf, spreading habit, growing 6 to 8 inches high and covered with deep blue flowers during the summer and fall months.

Price 25c Each; \$2.50 Per Dozen.

Primula

The hardy primroses are among the most useful winter and spring flowers in California. They thrive best in shaded locations where considerable leafmold or peat has been added to the soil.

malacoides. Baby Primrose. These dainty little flowers are almost a necessary requisite to the late winter and early spring flower garden. Their graceful little clusters of light lavender-pink flowers are borne in great quantities on strong wiry little stems.

Price 15c each; \$1.50 per dozen; \$10.00 per hundred

obconica. This strain blooms constantly throughout the early spring months and its white, lavender, purple, and rose-colored flowers always add beauty to the shady flower bed.

Price 20c Each. \$2.00 Per Dozen.

kewensis. This remarkable primrose originated in the Royal Botanic Gardens at Kew, England. It is a splendid winter bloomer and has a long flowering season. The bright yellow flowers are quite fragrant and their long stems make them splendid for show purposes.

Price 20 each; \$2.00 per dozen

veris. The old English Cowslip. The yellow flowers are borne during the early spring months when flowers are scarce. They are fine for edging.

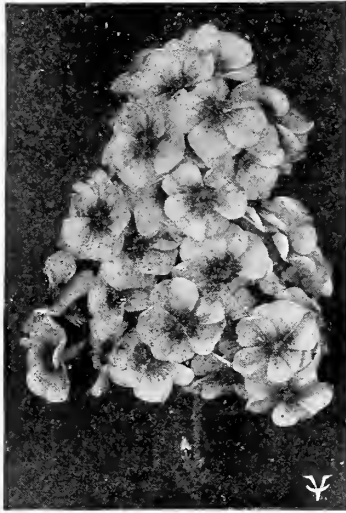
Price 15c each; \$1.50 per dozen

chinensis. This beautiful Chinese Primrose is a favorite for winter and spring blooming. Especially valuable as a pot plant. The flowers are produced in large trusses in a wide range of colors.

Price 35c each; \$3.50 per dozen

vulgaris. English Primrose. Pure yellow flowers produced in early spring in great profusion. They differ from preceding varieties in that they come on single stems and not in umbels or trusses. Splendid for cutting. Plant in partial shade.

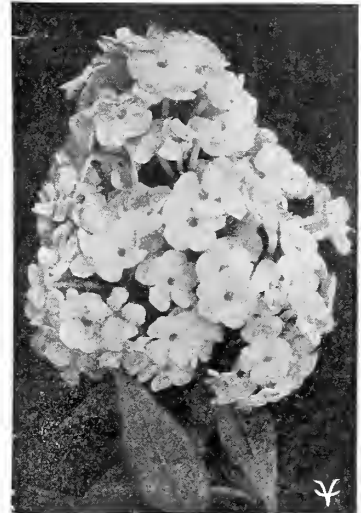
Price 25c Each; \$2.50 Per Dozen.



Rheinlander



Widar



Albion

HARDY PERENNIAL PHLOX

(HARDY PERENNIAL)

For enchanting fragrance and bright lasting color in your garden, nothing surpasses them.

Blooming as they do, from early summer until early fall, these hardy perennials bring a greater amount of lasting joy to the lover of color gardens than any other species of flower. The Hardy Phlox are hardly rivaled by any other perennial flowering plants in the points of hardiness and gorgeous display of colorful blossoms. They are striking in masses, especially against a shrubby back ground, or in the open surrounded by green lawn. A few dozen Phloxes planted in a well prepared flower bed will bring joy to any one. Always use a few white ones to accentuate the beautiful brightness of the other varieties.

Phloxes become more beautiful year after year. Their hardy perennial roots become more firmly established and each succeeding year brings added blossoms to the same bed of flowers.

Plant them in either partial shade or full sun (the flowers will be brighter in the sun) in any good garden soil. While they will thrive in ordinary soil, they respond wonderfully well to good treatment and will repay the planter for a little extra care in preparing a rich loam before planting.

Colors are, White, Rose, Salmon, Mauve, Carmine, Orange-Scarlet, etc.

General Assortment

Price 25c Each; \$2.50 Per Dozen.

Albion. (Medium). One of the best introductions, producing very large panicles of pure white flowers, with faint aniline red eye.

Bacchante. (Medium). Tyrian rose with crimson eye.

Crepuscle. (Medium). Shading from a deep crimson center, through rose lilac to a white edge.

Eclaireur. (Tall). Brilliant rosy magenta, with large lighter halo.

Frederick Passy. (Medium). Luminous light mauve pink with white center.

Henry Murger. (Tall). White, crimson-carmine center.

Jeanne D'Arc. (Tall). A good standard; late; white.

La Vague. (Medium). Pure mauve, with aniline red eye.

Louise Abbema. (Dwarf). Very large, dwarf, pure white, fine form.

Mrs. Jenkins. (Tall). The best tall early white, for massing.

Professor Virchow. (Medium). Bright carmine overlaid with orange-scarlet.

Riverton Jewel. (Medium). One of the late introductions that we particularly recommend. A lovely mauve-rose illuminated by a brilliant carmine-red eye.

Flowerland Special Collection

Six Phlox that are worthy of a place in every garden. Plant them in masses and note the blending of colors.

Price 35c Each; \$3.50 Per Doz.

3 each of the six varieties (18 in all) \$4.50

6 each of the six varieties (36 in all) \$8.50

Elizabeth Campbell. (Medium). The well-known but always scarce variety. Bright salmon-pink with lighter shadings and dark red eye; one of the finest varieties yet produced.

Rheinlander. (Medium). A pleasing salmon-pink with flowers of very large size.

Rynstrom. (Medium). An improved form of the popular variety Pantheon; fine for massing, of a Paul Neyron rose color.

Thor. (Medium). A most beautiful and lively shade of deep salmon-pink suffused and overlaid with a scarlet glow. A light, almost white halo surrounds the aniline-red eye. A very effective color and becoming more popular each season.

Widar. Light violet-rose, with a very large and distinct light center which intensifies and illuminates the delicate coloring. A phlox that will please.

Wanadis. Equally as good as Widar. The color is a shade deeper and the flower spikes are well proportioned and very large.

Pyrethrum

Hybridum. One of the best early summer flowers. Charming color and wonderful lasting properties as a cut flower. The daisy-like flowers come in all colors from deep red through the various shades of rose to pure white. The fine fern-like foliage adds to its attractiveness.

Price 25c each; \$2.50 per dozen

aureum. Is the well-known Golden Feather so much used for edging, carpet bedding, etc., and is an annual while the others are perennials.

Price 50c per dozen; \$3.50 per hundred (in flats)

Rosmarinus (ROSEMARY)

Officialis. An old favorite aromatic herb, delightfully fragrant; flowers light blue and grows about 2 feet high.

Price 25c each; \$2.50 per dozen

Rudbeckia

(CONE FLOWER—GOLDEN GLOW)

This is a well-known plant which is very popular for mixing in with other plants in the perennial border. They attain a height of 4 to 5 feet and bear quantities of double golden-yellow dahlia-like flowers.

Newmani. Dark orange-yellow flowers, with deep purple cones, borne on stiff, wiry stems 3 feet high; flowers from July to September.

Nitida "Autumn Sun." An attractive single-flowering variety, growing 5 to 6 feet high, with long, broad petals of bright primrose-yellow; August to October.

Purpurea. (Giant Purple Cone-Flower). Flowers about 4 inches across, of a peculiar reddish-purple with a remarkably large cone-shaped center of brown; forms bushy plants 3 feet high, and blooms from July to October.

Price 25c each; \$2.50 per dozen; \$15.00 per hundred

Salvia (SAGE)

Patens. (Blue Sage). Large, rich, dark blue flowers. Does best in partial shade.

Price 25c each; \$2.50 per dozen

Azurea. Pretty willow-like growth. Spikes of light blue flowers.

Price 25c each; \$2.50 per dozen

Farinacea. (Meadow Sage). Deep blue.

Price 35c each; \$3.50 per dozen

Leucantha. Bears spikes of deep royal purple bloom in dense whorls along a stem 6 to 12 inches long, which are a deep contrast to its gray foliage.

Price 35c each; \$3.50 per dozen



Scabiosa Caucasia

Santolina

(LAVENDER COTTON)

Chamaecyparissus incana. A dwarf evergreen perennial with attractive, silvery-white foliage. Can be trimmed to any shape desired and is much used as an edging for borders and in carpet bedding.

Price—75c per dozen; \$5.00 per hundred from flats
2-inch pots \$1.00 per dozen; \$7.50 per hundred

Saxifraga

Crassifolia. These will thrive in almost any soil and in any shady position. Their large, glossy, leathery leaves and spikes of clear pink flowers make them doubly admirable for planting in front of the shrubbery, in the rockery, or under trees where a mass planting is desired.

Price 50c each; \$5.00 per dozen

Scabiosa

(BLUE BONNET)

Caucauca. This plant cannot be too highly recommended for the California garden. The soft and charming light lavender-blue flowers are borne on good stems a foot to eighteen inches high and there are but few days in the year that a bed of these would not bear some flowers for cutting. Plant in full sun.

Price 35c each; \$3.50 per dozen

Columbaria. A new Scabiosa from South Africa resembling Caucasica, but is an exquisitely delicate mauve. Flowers are very graceful, and the foliage is feathery, and decorative. A free bloomer, and a valuable addition to our list of perennials.

Price 35c each; \$3.50 per dozen

Solidago

(GOLDEN ROD)

Canadensis. An unusually common but useful perennial that blends in with the shrubbery and perennial plants and makes a splendid background for lower growing flowers. Produces graceful arched sprays of golden-yellow flowers.

Price 25c each; \$2.50 per dozen

Shasta Daisy

(CHRYSANTHEMUM LEUCANTHEMUM)

Alaska. A magnificent variety which bears large glistening white flowers often measuring 5 inches across, on long stems. The best variety for cutting.

Price \$1.00 per dozen; \$7.50 per hundred

Stokesia

(CORNFLOWER ASTER)

Cyanea. This is not a new, but it is a rare and beautiful hardy perennial. The plants grow 18 to 24 inches high and bear numerous lavender-blue cornflower-like blossoms about the size of an ordinary Aster bloom, from July to November. Plant in full sun.

Price 15c each; \$1.50 per dozen

Statice

(SEA LAVENDER)

Caspia. Bears numerous sprays of tiny pale lavender flowers on long stems. Very popular for mixing with bouquets in the same way as Gypsophila or Baby's Breath.

Latifolia. The leaves of this variety are a deep green, large and leathery, and grow very close to the ground, above which is thrown panicles of small lavender flowers which are used in bouquets.

Perezi. A sub-shrub. Grows 2 to 3 feet high and bears heavy purplish-blue flowers just above its blue-green leaves which are very large. The Statice thrive in almost any soil, but should be given a sunny exposure.

Price—3-inch pots 15c each; \$1.50 per dozen
4-inch pots 25c each; \$2.50 per dozen

Thalictrum

(MEADOW RUE)

These plants have finely cut foliage which much resembles that of Maidenhair ferns, and dainty small flowers in sprays.

Dipterocarpum. Though introduced some years ago, this beautiful species is yet but little known. We consider it one of the real gems among hardy plants, not only for the garden but its dainty, graceful sprays of flowers, elegantly arranged on stems 3 feet high, are invaluable for cutting; the flowers are of charming shade of violet-mauve, which is brightened by a bunch of lemon-yellow stamens and anthers.

Price 35c each—\$3.50 per dozen

Tritoma
(RED HOT POKER—TORCH LILY)

Pfitzeri. Succeeds in any garden soil, but responds quickly to liberal treatment. Bears spikes of orange-scarlet flowers 3 to 4 feet high. Very showy.

Price 50c Each

Trachelium

Coeruleum. An attractive late flowering perennial, native of the Mediterranean region. Bears feathery deep lavender flowers in dense clusters around a small crown at the terminal end of a small wiry stem.

Price 35c each; \$3.50 per dozen

Valeriana
(VALERIAN)

Rubra. Branches freely at the base and forms numerous flower stalks which are densely covered with smooth green leaves, and bears clusters of airy flowers almost continually. Red, white and pink.

Price 20 each; \$2.00 per dozen

Verbena

One of the most popular plants grown. For beds, borders and window boxes, it is particularly fine. The clusters of showy and often fragrant flowers are borne in constant succession almost the year around.

Our stock includes the well-known mammoth varieties in all colors including lavender, purple, red, pink, white and the Auricula flowered with their large umbels of white-eyed flowers.

Price \$1.50 per dozen; \$10.00 per hundred

Veronica

Spicata. A very desirable plant for the perennial border. Grows 1½ to 2 feet high, bearing long spikes of bright blue flowers during the summer months.

Price 25c each; \$2.50 per dozen

GERANIUMS

While one of California's most common flowers, the Geranium has assisted materially in making California famous for flowers. Always in bloom, always growing well, not complaining of poor soil and neglect, these faithful flowers go on day after day, month after month, doing their bit to make the garden cheerful. During the past ten years great strides have been made in the improving of the various varieties of Geraniums. There are now some mammoth flowering sorts as well as delicately colored ones that supersede the old time kinds.

Alphonso Ricard. Semi-double, rather dwarf but very compact. Bright orange flowers.

Beauty Poitevine. Semi-double. An old standby and a very fine geranium. The flowers are a rosy salmon pink, slightly shaded orange.

Berthede Priscilla. A delicate silvery pink that holds its color well even in the hot sunshine. Large double flowers.

Helen Michell. Semi-double. A choice clear scarlet variety.

Jean Oberle. An exquisite shade of Hydrangea pink shading to white at the outer edges. Very large double flower.

Jean Viand. Beautiful clear rosy pink with a distinct white eye in center.

Jean Pabon. A fine double, blood red with white eye.

Fiat. The queen of salmon pink geraniums. Plant is of bushy compact habit, has exceptionally clear foliage and the flowers are large and beautifully clustered. A free-bloomer. Semi-double.

Madame Sallerai. A beautiful little plant for borders and edging. The foliage is very dense, grows close to the ground and is attractively variegated with white.

Mrs. Pollock. Another attractively variegated variety. Foliage is bronze, belted with crimson and edged golden yellow.

Crabbe. A large flowering variety. Color is a beautiful shade of salmon pink. Extra large trusses of blossoms.

Jacquerie. The flowers of this variety are mammoth size and are exceedingly bright, having that rich velvety scarlet color that everyone so much admires.

Paul Crampel. This is a favorite bedding geranium and is one of the best bright scarlet varieties. Plants are compact, bushy, and somewhat dwarf.

Maxime Kovalesky. A truly wonderful single geranium. Flower trusses are large, being made up of numerous large single blossoms, and are a beautiful orange shade of Lincoln red.

Mrs. E. G. Hill. A beautiful, soft, salmon pink. A profuse bloomer.

S. A. Nutt. This is the darkest and richest geranium grown. It is a very bright, dark, deep, rich, velvety maroon. An excellent bedding geranium.

Price—Standard Varieties of Geraniums—

2¼-inch pot plants 15c each; \$1.50 per dozen
\$10.00 per hundred

3-inch pot plants 20c each; \$2.00 per dozen
\$12.00 per hundred

4-inch pot plants 25c each; \$2.50 per dozen
\$18.00 per hundred

IVY LEAVED GERANIUMS

The Ivy Leaved Geraniums are especially adaptable for window boxes and for covering banks, parkways, or hillsides, on account of their trailing or creeping habit.

Chas. Turner. This is the best known and the best of all Ivy Geraniums. The plant is a prolific grower, with deep bright green ivy-like foliage. Bears deep clear pink blossoms very profusely.

Price \$1.50 per dozen; \$10.00 per hundred



Geum Mrs. Bradshaw

"Flowerland" Dahlias

THE DAHLIA

We know of no other garden flower (the rose excepted) that will yield as large returns for the amount of money and time expended as the Dahlia. They are easily grown, prolific bloomers, and the color and flower variations are very extensive.

Our stock this year is the finest ever, strong, clean tubers, with plenty of vitality to produce magnificent blossoms.

We have been careful in selecting our stock and have included only those varieties which have been thoroughly tested and found to be most reliable.

This list includes many late novelties of exceptional merit as well as recent introductions and standard varieties that have proven to be the best.

For best results follow these planting directions:

PLANTING NOTE: Dahlias require a sunny position, a thorough watering about once a week during warm weather, and deep cultivation a day or two after each

watering. Almost any kind of soil will produce good dahlias, if properly cared for; but rotted manure should be worked into the soil when preparing the ground, which should be dug deeply. In planting tubers, always lay the tuber on its side, never stand on end. Plant not less than two feet apart, and about four inches deep. Each plant should be staked. If part of the buds are pinched off you will have larger blooms. The flowers will keep better if cut in the evening, the stems dipped in boiling water for a few minutes and then set in cold water to harden.

Time for Planting

As the dahlia is a fall blooming flower, it naturally does not require early planting as some may suppose. Planting should begin about the middle of April and may successfully continue for two months or more. Earlier than this, the ground is cold and the tubers may rot. If planted when the ground is warm, growth is quicker and more vigorous and the plants will bloom until frost.

Choice Standard Varieties

A. D. Livoni. (Show). An old variety of considerable merit and one that always pleases. It is one of the pink varieties that will be worthy of a place in your garden. Blooms freely and lasts well.

Price 25c each

Barranca. (Decorative). A clear canary yellow. Flowers are large, perfectly arranged, and borne on good stems well above the foliage.

Price 35c each

Bille Burke. (Decorative). Large, beautifully formed flowers, color is a clear, soft yellow.

Price 50c each

Billionaire. (Peony). A good flower beautifully colored deep golden yellow. A splendid grower and prolific bloomer. Stems somewhat pendant.

Price 50c each

Break O' Day. (Cactus). A giant flowered Dahlia that should be in every collection. Its immense size is relieved by a beautiful irregular formation, and its soft color. A delicate clear sulphur yellow, tinting to sulphur white at the tips. The petals are of great substance, illuminated by a satiny sheen, giving the flowers a waxy appearance. A strong vigorous grower and free bloomer with long erect stems.

Price 35c each

Carmencita. (Decorative). One of the most graceful decorative dahlias. The color is yellow regularly striped with red. The plant is of dwarf compact habit of growth and is exceedingly prolific.

Price \$1.00 Each.

Delice. (Decorative). Probably the most used pink dahlia for decorating and floral work. The color which is a glowing rose pink, together with the perfect formation of the flower and stiff wiry stems, makes it a valuable flower.

Price 25c Each

Dr. Tevis. (Decorative). This is a magnificent flower and will always be in demand. Splendid for cutting and decorating. Equally effective in the garden. The color is a blend of copper, old-rose, and old gold.

Price 50c Each

Dream. (Decorative). A peculiar peach pink with an amber-like glow. Of great beauty and perfect form, standing erect on long, strong stems high above the foliage. New Holland sort that is ideal for cutting.

Price 50c Each

Elsa. (Peony). One of the real good white flowers. The large well formed flowers are excellent keepers and should be used freely in vases.

Price 35c Each

F. W. Fellows. Flowers of immense size. Composed of numerous long narrow incurved petals of lively orange scarlet. This is one of the largest and finest Autumn shade varieties. Should be in every collection.

Price \$1.00 Each

George Walters. (Cactus). Always a good dahlia. A hybrid cactus that produces mammoth flowers. Blooms freely on good strong stems. A pinkish salmon with yellow shadings at the base. "Exceptional."

Price 35c Each

Golden West. (Cactus). Known by all who grow dahlias. Has been a favorite since its introduction. The color is a superb shade of yellow with apricot shadings.

Price 35c Each



Geisha. (Peony). This superb flower has a combination of brilliant scarlet and gold with a touch of rich clear yellow at the center. The petals are queerly twisted and curled which tends to make it a sensational type.

Price \$1.00 Each

Gladys Sherwood. (Hybrid Cactus). The introducer describes this as a giant among pygmies when compared with other whites of this type. It is truly a wonderful dahlia. We have seen flowers over ten inches in diameter composed of long curling petals of glistening white forming a flower of unusual depth, these giant flowers are held erect on strong stems and are produced in wonderful profusion. It is unequalled for garden decoration or for exhibition.

Price 75c Each

Golden Glow. (Decorative). A golden apricot shaded with amber lighter toward the center. A large dahlia that has good stem and is an excellent keeper when cut.

Price 50c Each

Helen Durnbaugh. (Cactus). A soft, delicate blush pink, deepening toward the center to a soft rose. Flowers are large and are borne on long strong stems. Keeps exceptionally well when cut.

Price 50c Each

Insulinde. (Decorative). The finest and most artistic dahlia of distinct form with petals twisted and curled. Stems are two to three feet long, with flowers 9 to 10 inches across. Color, a rich saffron yellow shaded russet orange. One of, if not the grandest of Holland's introductions.

Price \$1.00 Each

Jane Selby. (Decorative). A delicate mauve pink of great substance and beautiful formation. The plant is a strong grower, producing the giant flowers on long stiff stems well above the foliage.

Price \$1.00 Each

J. H. Jackson. (Cactus). Still one of the best and most reliable of the so-called black Dahlias; rich velvety maroon, shaded black. A fine large flower and a free bloomer.

Price 50c Each

King of Autumn. (Decorative). Splendidly formed flowers of a pleasing shade of buff yellow and terra cotta.

Price 50c Each

Minnie Burtle. (Decorative). The best known and most popular red dahlia. A free bloomer and good keeper when cut. Color is an intense crimson scarlet.

Price 25c Each

Mabel Taft. (Decorative). A gold medal dahlia. Was awarded a gold medal for the best fifty flowers of one variety at the San Francisco Flower Show in 1919. Has good stems and is a splendid flower for all purposes. Color is a beautiful apricot shading to yellow.

Price 50c Each

Mary C. Burns. Unique in color and entirely distinct from all other varieties; the flowers are large, of perfect decorative form; in color a luminous old gold with reddish reverse, a novel and pleasing color combination. The flowers are held erect on good stiff stems and are produced in great profusion.

Price 75c Each

Mrs. Carl Salbach. (Decorative). This dahlia has rightfully been awarded numerous medals and certificates of merit. It is really a grand flower and we do not hesitate to recommend it as one that is sure to please. The color is a mauve pink shading to white.

Price 50c Each

Mrs. W. E. Estes. (Cactus). Conceded to be the best white dahlia grown. We were looking for some good white dahlias to add to our collection at the late Flower Shows both in San Francisco and Los Angeles, but found nothing to compare with Mrs. W. E. Estes. The flowers are large, with deep, full petals and are held high above the foliage on strong wiry stems. It has the honor of having won numerous prizes, one of which was "The Best Dahlia in Show," exhibited by an amateur at the Palace Hotel.

Price \$1.00 Each

Mrs. Jessie Seal. (Peony.) This is one of the most popular flowers throughout the entire country. It has long stiff stems that hold the flowers high above the foliage and is excellent for cutting as its keeping qualities are unsurpassed. The color is a magnificent old gold with rose shadings.

Price \$1.00 Each

Mrs. Edna Spencer. (Cactus). An exquisite shade of delicate lavender or orchid pink. Very beautiful under artificial light.

Price 50c Each



Nibelungenhort. (Hybrid Cactus). Immense flowers, 7 to 8 inches across, rich golden apricot, suffused old gold. The plant is also a giant, being very strong and vigorous, producing the massive flowers early and freely on very stiff stems. It is entirely distinct, does well everywhere and should be in every garden collection.

Price 35c Each

Princess Pat. (Decorative). This decorative dahlia is a rarely beautiful shade of old rose. Splendid for exhibition and a good keeper when cut.

Price \$1.00 Each

Pink Beauty. (Cactus). A mammoth cactus dahlia of good form and strong stems. The delicately colored petals are attractively quilled. It is a delicate shade of lavender lighter at the center.

Price 75c Each

POLAR BEAR. DECORATIVE. A CALIFORNIA INTRODUCTION OF GREAT SUPERIORITY AND MERIT. IT IS OF THE PUREST WHITE, THE FLOWERS OF GREAT SIZE AND EXCELLENT FORM, BORNE VERY FREELY ON GOOD LONG STEMS AND LAST WONDERFULLY EITHER ON THE PLANT OR WHEN CUT.

Price 75c Each

Patrick O'Mara. (Decorative). This sensational new decorative variety was awarded a Gold Medal by the American Dahlia Society, as the best Autumn shade variety in existence. The color is an unusually soft and pleasing shade of orange-buff, slightly tinged with Neyron rose. It is very large, 7 to 9 inches in diameter, and borne on long strong erect stems. It is a strong vigorous grower and free bloomer. The giant flowers are well formed, while the outer petals are most pleasingly irregular.

Price 75c Each

Pride of California. (Decorative). A brilliant, glowing cardinal-red, of very large size held on extra good stems, very free and a wonderful keeper as a cut flower, the best of its color.

Price 50c Each

Snowdrift. (Cactus). The color is a glistening snow-white. Flowers are borne on good stems which reach high above the foliage.

Price 50c Each

Dahlia Mixture. An excellent mixture of named varieties of large-flowered Decorative and Cactus types, including many novelties, and standard varieties of late introduction. We can supply these unlabeled only.

Price 25c Each—\$2.50 Per Dozen

NEW VARIETIES

Amun Ra. THE SUN GOD. Decorative. The originator describes it as follows: "The glint of a topaz that is placed near a bit of old Chinese lacquer would suggest the tone of Amun Ra. To call it a glorified burnt orange hardly does it justice." The outer petals are gorgeously shaded copper and orange shading to gold, deepening toward the center to a rich bronze. Its beautiful, unique color, with the mammoth, perfectly formed blooms, and its strong, stiff stems, puts it in a class by itself.

Price \$1.50 Each

Ballet Girl. (Cactus). One of the best English Cactus dahlias with unusually good stems for this type. The plants are exceedingly prolific bearing such quantities of flowers in such varieties of color that it is somewhat difficult to describe. The flowers are usually described as being orange with white edge but vary so much that some of the flowers may be pure orange or white shading to orange, and even white blossoms.

Price \$1.50 Each

Champagne. Decorative. One of the largest dahlias ever originated. The size, however, is not its only outstanding feature. The color is rare and delightful; the stems are heavy and they hold the massive flowers absolutely upright. The plants are also strong and prolific growers. The color is a dull golden champagne, varying to chamois.

Price \$3.50 Each

Cigarette. Cactus. An unique name given to a unique flower. Name suggested by the flower petals, which are long and narrow and are inclined to roll. It is just a bit hard to describe its color as the flowers vary so much, no two blooms being colored exactly alike. Best described as a creamy-white, heavily edged orange. Blooms are large, of good substance and are borne on splendid, long, strong stems. IT IS DIFFERENT.

Price \$3.00 Each

Elsie Oliver. Hybrid Cactus. A wonderful pink dahlia, probably the largest hybrid cactus grown. In reality its size and perfect formation would make any dahlia, regardless of color, a prize winner. This, together with the exquisite coloring which is a pleasing shade of creamy pink shading to cream in the center, gives it a premier place among dahlias.

Price \$2.50 Each

Jean Chazot. (Hybrid Cactus). This we consider one of the finest of the autumn tinted cactus varieties for cutting as well as garden decoration. The flowers are of good size, very graceful formation, held on long stiff stems in such a manner that they show the full flower to the best advantage, the color is a nasturtium-red with golden suffusion, frequently tipped with golden yellow.

Price \$1.00 Each



Judge Marean. (Decorative). A very large flower of perfect decorative shape. The colors changing as the flowers pass through the different stages of development are a combination of glowing salmon-pink, red, iridescent orange, yellow and gold, all blending most harmoniously; it is an early and continuous bloomer on long perfect stems.

Price \$1.50 Each

Mariposa. (Hybrid Cactus). A perfectly formed hybrid cactus composed of long narrow incurved petals which curl and twist so as to baffle an artist. A delightful shade of lavender-pink which is intensified by a deeper center. One of the gigantic California introductions which has depth as well as diameter of flower. An absolutely stiff stem which rises nearly 3 feet above the foliage and a center which is regular and perfect. Blooms early and continues in good shape to the end of the season.

Price \$3.50 Each

Nobilis. Decorative. An exceptionally attractive fancy variety. Petals are beautifully marked orange-scarlet and white, making a very striking contrast. Flowers are large and full on long stiff stems, and keep a long time after cutting.

Price \$2.00 Each

Paul Michael. (Decorative). One of the sensational large exhibition flowers that always attracts attention and which has twice been awarded the prize as the largest flower in California shows. Petals quilled at base, curled and twisted, color pure gold, shaded orange-buff at center, very free-flowering.

Price \$1.50 Each

Romance. Decorative. A fancy or variegated dahlia of large size, borne on strong stiff stems out of a plant beautifully clothed in dark green foliage. A masterpiece of Nature's color blending; orange at the base and heavily speckled, striped and splashed with carmine. Blooms very freely. Something odd in dahlias.

Price \$3.00 Each

Rookwood. Giant Decorative. A remarkably distinct Dahlia in every way, habit of growth, heavy, vigorous and spreading but dwarf, unusually free-flowering, coming into bloom early and producing 100 per cent perfect flowers to the end of the season. The form is absolutely perfect and entirely distinct. Composed of peculiarly curled or twisted petals, in color a pleasing shade of cerise-rose, which does not vary during the entire season. Rookwood is different from all others and none will be disappointed with it.

Price \$4.00 Each

Shadow's Lavender. (Decorative). The very large flowers are of a silvery lavender slightly shading to white. In hot weather the white is more pronounced, but as the season advances it will almost disappear. The stem is long and stiff and holds the large flower erect. It blooms continuously and freely from early to late in the season and never shows a center and has excellent keeping qualities as a cut flower.

Price \$3.00 Each

U. S. A. (Hybrid Cactus). Probably no other dahlia has met with such favor as this, which is entirely distinct in color from all others, a pure deep orange, sparkling and glistening, an unusual color in dahlias. These flowers are of large size, of good formation, on excellent stems, held so as to display their full beauty and not least of all, it is remarkably free-flowering, being early and continuing in good condition to the end of the season. U. S. A. is a splendid dahlia for all purposes.

Price \$1.00 Each

Vanity. Decorative. "Oh how lovely." This is the exclamation of almost everyone who sees this flower. A large, but not enormous flower, just fine for cutting. Of the most perfectly formed type. The color is a glowing coral pink.

Price \$1.00 Each

Visit "Flowerland"
 Any Week Day
 Open 8 A. M. to 6 P. M.
 You Are Welcome

POMPOM DAHLIAS

(BABY DAHLIAS)

These are extremely decorative and pretty little flowers. Always perfect and they are the most prolific bloomers that we know of. Their perfectly formed and brightly colored blossoms together with their long keeping qualities gives them a foremost place of importance as garden flowers.

In selecting them we have been careful to include a very complete range of colors as well as the better and more prolific bloomers. All varieties here can be highly recommended.

Amber Queen. Clear, rich amber with apricot shading. Very free flowering.

Price 25c Each

Challenge. Rich carmine red.

Price 35c Each

Delicacy. Beautiful dainty flower of lavender and white.

Price 35c Each

Fairy Queen. Lemon yellow with coral pink shading.

Price 25c Each

Fashion. Bright orange blossom; very perfectly formed.

Price 35c Each

Girlie. An attractive lavender-pink or mauve.

Price 35c Each

Gretchen Heinie. Creamy white edged with deep pink.

Price 35c Each

Golden Queen. A rich golden yellow.

Price 25c Each

Johnny. A deep dark red. A very small flower of most beautiful formation.

Price 35c Each

Little Beauty. Beautiful clear pink.

Price 25c Each

Pride. Bright crimson scarlet.

Price 35c Each

Prince Charming. White tipped with rose. A little beauty.

Price 50c Each

Little Belle. An attractive shade of lavender-rose.

Price 35c Each

Sunset. A delightful deep orange, very small.

Price 35c Each

Vivid. A clear, bright red.

Price 50c Each



Our Nurseries at Chatsworth are now well stocked with a complete assortment of trees and shrubs. The stock is very fine. Shrubs are well shaped, having been trimmed and trained for specimens and the trees are grown to stakes, keeping them straight and uniform.

The field plants are well filled out and are symmetrical, each plant forming a true specimen. The smaller plants are in pots and other special containers and are of splendid quality.

This plant is located one mile east of Chatsworth, on Devonshire Boulevard at the corner of Leurline Avenue. A salesman is on duty from 7 A. M. until 4:30 P. M. each week day. We invite you to visit these grounds and make a personal selection of the plants for your home.



CHRYSANTHEMUMS

THE QUEEN OF THE AUTUMN FLOWERS

(Ready May 1)

PLANTING NOTE: Spade the beds over well and use a liberal amount of well-rotted manure. Construct a ridge along the edge of your beds to make a basin as an assistance in watering. Chrysanthemums require plenty of water, as a lack of it tends to harden the stems. It is well to stake plants as soon as they are set out. Pinch the plants back once or twice, as they may need it, but not after the middle of August. After the final pinching back select four or five strong shoots on each plant and remove the balance. When the buds begin to make their appearance, select the strongest and remove the balance as well as all side shoots from the stem. Give your Chrysanthemums plenty of water and one or two good mulchings with well-rotted manure.

All varieties listed at 15c each are \$1.50 per dozen

All varieties listed at 20c each are 2.00 per dozen

All varieties listed at 25c each are 2.50 per dozen

Each plant is labeled and true to name

Algonia. A large creamy white with incurved petals; height 4 feet.

Price 20c Each

Amateur Counsel. A good dark crimson, incurved petals—splendid stem and foliage; height 4 feet.

Price 15c Each

Black Hawk. One of the deepest, dark red chrysanthemums known. A splendid flower for your collection.

Price 15c Each

Chieftain. One of the most popular incurved pink chrysanthemums. Strong stems and good foliage.

Price 15c Each

Calumet. Color is a buff-yellow. Flowers are bell-shaped. Grows 4 feet.

Price 20c Each

Col. Appleton. An old standby and a very splendid grower. Flowers are large and rich golden-yellow.

Price 15c Each

Daily Mail. A beautiful yellow, extra good foliage and strong stem.

Price 20c Each

Good Gracious. A giant light pink with incurved petals. Grows 4 feet.

Price 20c Each

Intensity. Good late type and splendid for pot culture. Bright crimson with bronze reverse.

Price 20c Each

Joan of Arc. Reflexed white with long petals. Foliage is very dark green. Grows 4 feet.

Price 25c Each

Jean P. French. An extra fine incurved bloom; color is a beautiful yellow with streaks of reddish-bronze on lower petals.

Price 25c Each

Katherine Twigg. A white shading to light pink; splendid form and a good grower. Grows $3\frac{1}{2}$ feet.
Price 25c Each

Liberty Bond. A pure white incurved form; good stems and foliage. Blooms last of October.
Price 20c Each

Louise Pocket. The queen of the white chrysanthemums. Flowers are large, incurved and perfectly formed.
Price 20c Each

Mrs. David Lloyd George. New. Brilliant crimson with gold reverse; excellent full, large blooms; good foliage and stems. Height $4\frac{1}{2}$ feet.
Price 25c Each

Madame L. Rousel. A splendid bronze chrysanthemum. Good foliage and strong stems.
Price 20c Each

Major Bonnafon. Perhaps the most widely cultivated of yellow chrysanthemums. A fine flower of the incurved type. Height $3\frac{1}{2}$ feet.
Price 15c Each

Mrs. J. Leslie Davies. Pink Turner. Equally as good as white Turner; the color is a clear silver-pink, shaded to deep pink at the center.
Price 25c Each

Mrs. E. M. Neustadt. A beautiful yellow, tinted with bronze. Height 4 feet.
Price 20c Each

Mrs. Jeffries. A deep rose color with tan on reverse of petals. Rather dwarf. Good stem and foliage. Blooms early November.
Price 25c Each

Marigold. A deep golden-yellow with all good points for garden or exhibition. Height 4 feet.
Price 20c Each

Midnight Sun. A yellow of the finest type. Strong grower, growing 5 feet, good stem and foliage.
Price 20c Each

Monsieur Antonin Marmotel. A rich rosy-purple; very large flowers.
Price 20c Each

Meudon. An unusually good clear pink. Height 4 feet.
Price 15c Each

Meudon Surprise. New. A light fawn and maise yellow with rose shadings; a color which will be found in no other variety.
Price 25c Each

Nellie Pocket. A clear glistening white with long drooping petals of interesting habit.
Price 15c Each

Nagiroc or Golden Champion. A splendid reflexed golden-yellow, shaded to orange-bronze. Blooms last of October; has a good stem and foliage.
Price 25c Each

Orange Queen. A beautiful shade of burnt orange; incurved bloom; good stem and foliage. Blooms last of November.
Price 25c Each

Pacific Supreme. A splendid variety for pot culture and good garden flower. A fine pink.
Price 20c Each

Purple King. A choice, large flowering purple.
Price 20c Each

President John Everett. The color is a buff with reverse of light red, making a wonderful contrast. Stems and foliage are extra fine.
Price 20c Each

Rose Perfection. A clear, bright pink. Holds its color well and may be left in the garden long after full bloom. Blooms early in November.
Price 25c Each

Rose Day. An enormous rose pink with reflexed petals; lower petals drooping, making a wonderful effect.
Price 25c Each

Smith's Sensation. A delicate light pink with beautifully incurved petals. Fine for exhibition purposes.
Price 50c Each

Smith's Imperial. One of the best incurved white chrysanthemums; dwarf habit with excellent stem and foliage. An early flowering variety.
Price 25c Each

Titanic. A mammoth incurved white. Fine foliage and good stem.
Price 15c Each

Thanksgiving Queen. Large creamy white; blooms for Thanksgiving.
Price 15c Each

Unaka. A really exquisite pink.
Price 15c Each

William Turner. One of the most remarkable of all chrysanthemums for size and keeping quality. Many flowers ten to twelve inches across have been grown on well cared for plants.
Price 20c Each

Yellow Turner. A light yellow identical with William Turner except in color.
Price 25c Each

Hardy Pompoms

These are the "Baby" Chrysanthemums and should not be disbudded. They grow in large clusters. The height of the plants vary from 18 inches to $2\frac{1}{2}$ feet.

Button Or Baby Pompoms

"FOUR ALLURING VARIETIES"—
 YOU CAN'T BEAT THEM

Dainty Maid. Pearly white, delicately shading in the sun to flesh pink. A most perfect little flower in both form and color.
Baby Doll. One of the very smallest Button types. Flowers full, perfectly formed, and are a clear yellow.

Clare. A new variety with wonderful keeping qualities. Blooms early, October 20th, and stays in flower until long into the autumn. Very free-flowering and of purest white.

Metzi. Flowers are a little larger than the other Button Pompoms. Plant is a dwarf grower and is extremely free-flowering. The color is clear yellow with the center showing a clear red. Very unique.

Price 20c Each

SPECIAL OFFER—3 each of the four varieties for \$2.00

Pompoms—Standard Varieties

(PERFECTLY FORMED LITTLE FLOWERS)

Billie Primrose. Unusually good for floral arrangements; also splendid for bedding. Color is a deep mulberry.

Crawford's Pink. A splendid clear pink. Height $2\frac{1}{2}$ feet.

Diana. Pure white pompoms. Flowers are one and one-half to two inches in diameter; free bloomers. Height 2 feet.

Donald. Small perfectly-formed flower in closely clustered bunches. Light pink with bronzy center.

Plum. Immense clusters of plum-colored flowers which shade to deep pink as they develop.

Zenobia. A fine yellow with outer petals shading to bronze.

SPECIAL OFFER—3 each of the six varieties \$2.00
 Postage Paid

Single And Anemone Pompom Chrysanthemums

These are extremely attractive and decorative flowers. They are all of easy culture as well as free flowering, and the colors are most pleasing. For cutting and decorating they have no equal.

PLANTING NOTE

The Anemone Chrysanthemums should be planted in rich soil in full sun. April and May are the ideal months for planting, although they may be planted as late as July. We do not recommend the disbudding of this class. They may be cut back during July and then allowed to form compact bushy plants.

Christen Mackenzie. Single row of petals of terracotta pink shading to mahogany; yellow eye.

Coed. A soft shade of mauve-pink with a tinge of greenish-yellow at the center. Height $2\frac{1}{2}$ feet.

Chestnut. Both ray and disc florets are of an even shade of tan color, which harmonizes perfectly with reds and yellows; full cushion center. Height $2\frac{1}{2}$ feet.

Dazzler. A true single flower with one row of bright crimson petals which do not fade. The center or cushion, is clear yellow and quite full. Nothing else just like it.

Dr. A. J. Crance. One of the finest single white varieties. Each petal rolls back and gives a beautiful effect. Dwarf grower which makes it a good bedding variety.

Emily A. Bean. Sulphur-yellow with burnt-orange shadings. Three rows of petals with a small yellow center. Height, 2 feet.

Gilda. Exceptionally free-flowering and very dwarf rugged grower. The flowers are a deep, clear yellow; fine for pot culture.

Mrs. Katherine Williamson. An attractive flower with four rows of petals; color is terra cotta with bronze shading, yellow eye. Height 2 feet.

Ira. Clear shade of light pink with yellow center. Flowers are one and one-half inches in diameter and beautifully formed.

Ju-Jitsu. Thread-like variety. A novel variety, with slender quilled petals which come out clear white, but shades to a clear rose as the flower develops. A favorite and different.

Peggie Johnson. The color is a clear, soft yellow, shading to bronze. Height 2 feet.

Rev. Albert L. Hall. One row of clear white, beautifully quilled petals and one row of small petals with small yellow cushion center. Fine stems.

Old Gold. As good as the name. The color is deep apricot shading evenly to bronze. Is devoid of stripes as is often seen in this type and is a fine clear color. Equally good for cutting and in the garden; also a splendid variety for pot culture.

Sam Caswell. Another thread-like variety with clear lavender-pink flowers. Good for cutting and floral work.

Sallie. New. A beautiful shade of soft salmon with old gold shading. Flowers are perfectly formed and are two inches across. Height 3 feet.

Seaforth. New. One of the finest; flower is clear yellow in the center while the petals are a soft yellow shading to burnt-orange at tip of petals. You will want this variety if you want something fine.

The Belle. Pure white with creamy yellow center; flowers are 2½ to 3 inches in diameter.

White Thread. Thread-like petals. This variety is unlike any other listed in formation. The slender petals are twisted around about five times and are also attractively tinged with pink in full sun.

Price of the preceding—20c Each, \$2.00 per dozen.

SPECIAL OFFER

One each of the 18 varieties listed for \$2.25.

PLANTS OF SPRING AND SUMMER FLOWERING ANNUALS

Each season we grow thousands of annual bedding plants for distribution in the spring time. At this time of year the bulbs (planted the previous fall) are ready to dig and store away and the beds should be replanted with flowering plants which will blossom during the summer months.

Our spring annuals as well as our fall annuals are grown in pots and are easily and safely transplanted. Most varieties of plants are ready April first (some earlier and some later) and should be planted as soon as the weather is warm enough.

Visit our Lath-houses and see thousands of plants ready to be planted.

Asters

Asters are one of the most important of our summer and fall flowering annuals, and should be planted freely in every garden where color display and cut flowers are desired. The strains we offer are the very best and will prove most satisfactory. They bear immense flowers on good stems, and are exceptionally clear colors.

We grow them in the following separate colors. White, pink, rose, carmine, lavender, purple, and crimson.

Price 75c Per Dozen, \$5.00 Per Hundred

GIANTS OF CALIFORNIA

Produced in California and a novelty of great merit.

These new asters combine the strong sturdy habit of growth of the Beauty types with the Crego or Ostrich Plume type. This combination produces a tall, sturdy, non lateral stem on which is borne large fluffy flowers which often measure four to five inches in diameter.

Their immense size and beauty as well as the long sturdy stems make them most desirable and attractive for floral decorations—four distinct colors.

Peach Blossom. A clear delicate peach blossom pink.

Light Blue. Called blue by the producer, but in reality a beautiful lavender.

Deep Rose. A splendid deep rose.

Dark Purple. A deep dark purple.

Price 75c Per Dozen, \$5.00 Per Hundred

Celosia (COCKSCOMB)

Very popular color-garden annuals. Easily grown and valuable for their plummy blossoms which are borne in such quantities as to cover the entire plant.

Celosia cristata. Crested cockscomb, both red and yellow.

Celosia plumosa. Plumed variety. They generally form a pyramidal bush which is covered with flowers closely resembling an ostrich plume in formation. Red or yellow.

Price 75c Per Dozen, \$5.00 Per Hundred

Cosmos

For planting in the perennial border and among the shrubbery few flowers are as satisfactory for late fall blossoms, also for planting along walls and fences, they are very attractive. Grown in separate colors. Red, Pink and White.

Price 75c Per Dozen, \$5.00 Per Hundred

Yellow Cosmos

(KLONDYKE YELLOW)

This is a gorgeous shade of orange-yellow, like a gold nugget from the Klondike fields of Alaska. In form and growth it resembles a semi-double dahlia, and is a strong grower and free bloomer.

Price 75c Per Dozen, \$5.00 Per Hundred

Salpiglossis

Undoubtedly one of the most attractive annuals and should be in every flower garden. The blossoms are tube shaped, much like a petunia but even more beautiful in color display. Each flower is veined with a glint of gold beside the many and varied hues of bronze, purple, yellow, and gold that are contained in it. If you have not grown salpiglossis, you should try it. Ready May 1st.

Mixed colors 75c per dozen; \$5.00 per hundred

Zinnias

The most gorgeous annuals that can be grown, and the range of colors is wonderful. Beautiful old rose, dainty cream, and soft pinks, striking red and brilliant yellow, orange and burnt orange, lavender and purple.

These flowers have good, long stems and are unusually good either in the garden or for cutting.

We grow large quantities each year and can supply them in separate colors; white, cream, primrose, yellow, burnt orange, salmon pink, pink shades, scarlet, crimson, and purple.

Price 75c Per Dozen, \$5.00 Per Hundred

Zinnia Haageana

This little free-flowering annual should find a place in every garden. It produces immense quantities of double semi-double, single and quilled flowers in every conceivable combination of brown, yellow, and deep red. The small showy flowers last well when cut, and make very attractive miniature bouquets. The plants are excellent for bedding or border purposes, as they grow about one foot high, and become quite compact and bushy.

Price 75c per dozen; \$5.00 per hundred



SHRUBBERY

In the selection of shrubbery, it is well to keep in mind the location for which you are making the selection, as some shrubs thrive better in sun than in shade, and others prefer a little of both sunshine and shade. Some varieties may be strong growers while others may be more dwarf in habit.

Our wide experience in landscape work and our desire to instill into the minds of the people a desire for well-ordered, well-planted gardens, has led us to specialize in this branch of our business. The carefully selected list of Evergreen Shrubby grouped under this head will give you the best results in your desire for pleasing landscape effects in your plantings.

SIZES AND PRICES OF SHRUBBERY. Owing to the many sizes of shrubbery which may be moved, we have listed here only medium size plants. These shrubs have been grown in special containers or they are dug from the field with a ball of earth and may be depended upon to

give satisfactory results. We carry at our nurseries thousands of shrubs in various sizes on which we would be pleased to quote prices, either by telephone or letter.

SPECIMENS: For those who desire immediate effects, which can only be obtained by planting large trees and shrubs, we have an unlimited supply of large specimens. These are most all established in boxes and can be transplanted with absolute safety. It is well to make personal selection of these specimens as they vary in size, shape, and price, and really should be personally selected.

PLANTING NOTE: When the plants are delivered balled, the earth being wrapped in burlap, **DO NOT REMOVE THE BURLAP.** Simply place the ball in the hole prepared, cut the strings, and leave the burlap undisturbed. It will rot away in a short time and should you remove it, you would be apt to break the ball of earth and disturb the root action and cause the plant to die.

EVERGREEN SHRUBS

Abelia

Abelia grandiflora. (*Abelia Rupestris.*) An excellent and exceptionally clean and attractive shrub. Flowers in terminal panicles; white, flushed pink. One of the hardiest and most free-flowering of shrubs. Thrives best in a sandy loam, either in full sun or partial shade.

Price 50c each, one gallon containers
Field Plants \$1.50 and \$2.00 each

Aberia

Aberia caffra. (*Kei Apple*). A fruit bearing shrub from South Africa. A very attractive shrub for specimens or grouping. Its arching branches are well covered with bright, glossy, green foliage. The small fragrant, tube-like flowers are beautifully tinted, being light pink outside and white inside.

Price \$1.00 Each
5 Gallon Containers \$2.50 Each.

Arbutus

Arbutus unedo. (*Strawberry Tree*). Bears a lustrous evergreen foliage. Of great value for decorative plantings. Especially attractive in the autumn when the tree bears large, scarlet, edible strawberry-like fruits and rosy white flowers at the same time.

Price 75c each, one gallon containers
Field Plants \$2.00 each

Aucuba

Aucuba Japonica (*Gold Dust Plant*)

This is a very useful ornamental plant as its natural habit of growth is quite symmetrical and shapely, which makes it an especially good pot plant. The leaves are large and leathery, and are covered with yellow dots which accounts for the common name. Makes a good shady place shrub. Also a valuable specimen for tubs. Do not plant in full sun.

Price 6-inch Pots \$1.00 Each
Large Specimens \$3.50 Each

Azara

Azara microphylla. A Native of Chile. This is a large shrub or small tree of upright but graceful habit. The very small, glossy, green leaves contrast beautifully with the dark gray bark of the shrub while it bears quantities of minute yellow blossoms.

Price 75c Each
Field Plants \$2.50 Each

Berberis

(*BARBERRY*)

Berberis darwinii. (*Darwin's Barberry*). One of the handsomest shrubs in cultivation. Grows two to three feet high and bears orange-yellow flowers followed by dark purple berries.

Price 75c each, one gallon container

Buddleia

These beautiful flowering shrubs are native of the semi-tropical regions and are splendid growers in California. The spikes of fragrant blossoms are very useful in decorating.

Buddleia asiatica. (*White Buddleia*). A tall growing shrub with spreading and slightly pendulous branches. Bears large terminal spikes of fragrant white flowers. Blooms in winter.

Buddleia farquhari. Similar to *Buddleia asiatica*, with light lavender blossoms, very fragrant. Blooms in winter.

Buddleia madagascariensis. Similar to above, with large spikes of rich, yellow blossoms. Also blooms in winter.

Buddleia magnifica. (*Butterfly Bush—Summer Lilac*). Similar to the preceding except that it bears purple flowers in mid-summer.

Price 50c each for strong plants in one gallon containers
Field Plants \$1.50 and \$2.00 each



Buxus

(BOXWOOD—EXCELLENT FOR BORDERS)

These very ornamental shrubs are quite necessary in the formal garden as well as being attractive in shrubbery groups. For tub culture as specimens they cannot be equalled as they stand trimming into any desired shape.

Buxus japonica. (Japanese Boxwood). Of special value for hedges and borders as its bright green glossy foliage gives a finished appearance to the garden. Especially valuable for the formal garden.

Price 25c each; \$2.50 per dozen; \$20.00 per hundred, for 3-inch pot plants

Larger sizes, prices on application.

Buxus sempervirens. (Common Box Tree). Used for specimen plants and often trimmed into special shapes for pot plants for porch decorations. Also useful for low borders. Small plants for borders.

Price 25c each; \$2.50 per dozen; \$20.00 per hundred
Trimmed specimens—prices on application.

Callistemon

Callistemon speciosus hybrids. (Bottle Brush). Native of Australia and thrives exceedingly well in California gardens as our climatic conditions are very similar. The flowers are very bright and showy. They are in shape very similar to a bottle brush, being borne around the stems or branches of the plants, hence the name. Red is the predominating color, but the hybrids vary from a cream, pink, salmon, rose to deep crimson and scarlet.

Price 75c each, one gallon containers
\$2.00 each, five gallon containers

Cantua

Cantua buxifolia. This plant can be used as a semi-vine or as a shrub and will be found useful for covering banks or terraces and is good to train on trellises as a screen. Flowers are about two and one-half inches long, tubular shaped, and red in color. Very showy when in bloom.

Price \$1.00 each—Larger plants \$1.50 and \$2.00 each

Carissa

Carissa grandiflora. (Natal Plum). One of the most beautiful and striking of our evergreen shrubs. The foliage is dark, glossy green, and is very dense. Flowers are waxy, pure white and contrast beautifully with the foliage. The fruit is also an additional attraction as it is bright cherry red and remains on the plant for several weeks. This fruit is excellent for jams.

Price—Potted plants 75c each
Field grown plants \$2.00 each

Cassia

Cassia artemesioides. Valuable for its finely cut silvery foliage and deep yellow fragrant flowers. Excellent for dry sunny locations. Plants grow four to six feet high and quite bushy.

Price 60c each

Five-gallon container \$2.50 each

Cassia floribunda. This variety makes a small tree and is useful for specimen plantings in the garden and along the sidewalk. The plants are covered with a dense dark green foliage and bear quantities of bright golden-yellow bloom in clusters.

Price 60c each; larger plants \$2.00 each.

Ceanothus (WILD LILAC)

The Ceanothi are beautiful shrubs bearing attractive foliage and lovely dainty flowers. We list only a few of the best varieties which will be found very satisfactory for shrubbery, borders and hillside plantings where a "native effect" is desired.

Ceanothus arboreus. Makes a large shrub or small tree of very rapid growth. Flowers in large trusses, bright blue; foliage is large and dark, glossy green.

Price 75c each 1-gal. container
\$2.50 each 5-gal. container

Ceanothus thyrsiflorus. Of thick, compact growth; small dark green shiny foliage, deep blue flowers.

Price 75c each 1-gal. containers
\$2.50 each 5-gal. containers

Cestrum

Cestrum aurantiacum. An attractive evergreen shrub which is a native of Central America, but it quite hardy here. The flowers are borne in panicles and are a deep orange color.

Price 50c Each. \$2.00 Each 5-Gal. Container.

Cestrum elegans (Habrothamnus). Tall, rather slender shrub of upright growth. Bears almost continuously, tubular flowers in large clusters at the ends of drooping branches. Flowers are a bright rose-red, and are followed by berries of the same color.

Price \$1.00 Each

Cestrum fasciculatum. Very similar to above, having larger leaves and flowers. Flowers are a deep crimson, brighter than *Cestrum elegans*.

Price large field grown plants \$3.50 each.

Cestrum nocturnum. (Night Blooming Jasmine). Similar to the preceding except that the flowers are a creamy white and are extremely fragrant at night.

Price 50c Each. \$2.00 Each 5-Gal. Container.

Choysia

Choysia ternata (Mexican orange). Fine rounded shrub for sun or part shade, 4-5 ft., glossy deep green foliage. Fragrant white flowers in clusters.

Price 50c Each

Chorizema

Chorizema illicifolium. This handsome flowering shrub is a native of Australia and grows splendidly in the warmer parts of California. The foliage is not unlike a miniature oak leaf, while the flowers which are borne in loose racemes, are pea-shaped. The color is deep orange-red.

Price 50c Each. \$2.00 Each 5-Gal. Container.

Cistus (ROCK ROSE)

A class of useful flowering shrubs, small or medium sized, and of compact bushy habit. Very hardy when once established and will thrive with little moisture. These may be used on banks or terraces, also on hillsides. The single rose-like blossoms are most attractive.

Cistus maculatus. (Spotted Rock Rose). This variety grows three to four feet high, is very spreading and dense in its habit of growth. The single flowers are borne in profusion, and are very attractive. Their color is pure white except for a conspicuous crimson spot at the base of each petal. Particularly desirable where low growth is wanted.

Price—Pot plants 50c each
Field plants \$2.00 each

Cistus salvifolius. This shrub has long, slender, and often drooping branches. Leaves are medium sized, grayish-green and rather woolly. Flowers are lilac pink in color and are of medium size.

Price 50c Each
Larger plants \$2.00 each

Cocculus

Cocculus laurifolia. This is a splendid large shrub and will be found especially useful for specimens as well as filling in the shrubby border. The leaves are long, heavy, and deep green (very similar to the English Laurel), and have a luster unequalled in most of our shrubs.

Price—Pot Plants, \$1.00 Each.
Field Plants, \$2.50 Each.

Coprosma

Coprosma baueri. Sometimes called VARNISH PLANT OR WAX PLANT on account of its glossy bright green foliage. Forms a compact bushy shrub and is especially valuable for planting near the house in either shade or sun.

Price 40c each; 5-gallon containers \$2.00 each

Cornus

Cornus capitata. (Evergreen Dogwood). This is a splendid shrub or small tree, as it often grows to a height of fifteen feet. Flowers are very large, two to three inches across, and very similar to the Eastern "Flowering Dogwood." These are of white or cream color, changing to light rose as they age, and are followed by large showy red fruit. The plant is still quite new and scarce, but when really known it will become very popular because it is a beautiful specimen plant.

Price \$1.00 Each

Cotoneaster (KO-TO-NE-ASTER)

The Cotoneasters are among our most useful and decorative shrubs. Their clean cut foliage and bright colored berries make them indispensable in the landscape planting. We offer a splendid assortment all of which are perfectly reliable.

Cotoneaster francheti. This is one of the newer and handsomest varieties of the species. Its habit of growth is rather pendulous; the long slender arching branches are densely foliaged with oval silken-like leaves which are dark green above and gray below. The berries are large and are a bright orange.

Price 50c each
Field Plants \$1.50 to \$2.00 Each.

Cotoneaster herveyana. This is one of the newer varieties and is without question one of the most desirable of the berry-bearing shrubs. The plant is of pendulous habit and the gracefully arched branches are well covered with bluish-green foliage. Flowers are borne in clusters and are delicate flesh pink. The berries are also borne in clusters and are a beautiful holly red and remains on the bush well through the winter months.

Price—Pot plants \$1.00 each
Field plants \$3.50 each

Cotoneaster horizontalis. One of the best low growing shrubs. Branches grow horizontally on the ground and are clothed with very small bright green leaves which turn to a beautiful autumn color during the fall months. Flowers are pinkish-white and are borne in profusion. These are followed by bright red berries during the winter months. (Nearly deciduous).

Price 50c each



Field Plants \$2.00 to \$2.50 Each.

Cotoneaster microphylla. (Small Leaved Cotoneaster). A beautiful low evergreen shrub with small round glossy green leaves. Deep rose-colored berries follow the flesh-pink flowers which are borne in clusters. Good for massing with low shrubs and for rockery plantings; also attractive if planted on the terrace along either side of the steps.

Price 50c each
Field Plants \$2.00 each

Cotoneaster pannosa. A native of Southwest China—very similar to Francheti, but is more erect and taller growing. Bears thick felt-like leaves and quantities of bright vermillion-colored berries.

Price 50c each
Field Plants \$1.50 to \$2.00 Each.

Cotoneaster salicifolia. This is one of the most graceful and prettiest shrubs of the entire Cotoneaster family. The willowy, pendulous branches are clothed in small olive green foliage which is most attractive, but to make it even more beautiful, bright red berries are borne through the autumn and winter months.

Price—Pot plants 75c each
Field grown plants \$2.50 each

Cotoneaster wheelcri. Of stiffer and more dense growth than Cotoneaster pannosa, grows to about 4 ft. Leaves small, dark green and glossy. Bears abundantly large bright crimson berries.

Price 50c to \$3.50 each.

Diosma

Diosma alba. (Breath of Heaven). A small heather-like shrub bearing white, terminal flowers in great quantities. The finely cut foliage is extremely fragrant.

Price 50c each

Field Plants \$1.50 to \$2.00 Each.

Diosma reevesi. Very much the same as the foregoing except that it is more compact and we believe more floriferous. A wonderful little shrub to use where a low, bushy effect is desired.

Price—Pot Plants 50c Each.

Field Plants—Balled, \$2.00.

Duranta

Duranta plumeri. (Golden Dew Drop). An attractive and useful strong growing shrub with dark glossy green leaves. The flowers are borne in racemes toward the end of the branches and are a pretty shade of light blue. Golden yellow berries follow the flower and are carried well through the winter.

Price 1-gal. container 50c each

5-gal. container \$2.00 each

Eleagnus

Eleagnus fragnans reflexa. This is a highly ornamental shrub with attractive foliage. Plants are of spreading habit, leaves are quite large, with waxy margin, smooth above except for numerous small waxy, brown specks, and silvery beneath. This coloring gives it a very striking appearance. Works in well with other shrubbery or makes a good specimen.

Price—Pot plants 50c each

Larger plants \$2.00 each

Erica (Heather)

Erica melanthera. (Heather). Our most popular Heather, and it is really a splendid winter blooming variety. In the fall and winter it is simply covered with tiny pink flowers.

Price, 5-inch Pot Plants, 75c Each.

Erica mediterranea. A very desirable, compact growing shrub. In early spring it is literally covered with small, deep rose colored flowers.

Price, 5-inch Pot Plants, 75c Each.

5-gal. containers, \$1.50 each.

Field Plants, \$2.00 to \$3.00 Each.

Escallonia

These useful shrubs come from South America and adapt themselves wonderfully well to California. They are medium tall shrubs of a loose spreading habit of growth. Their attractive flowers contrast beautifully with the glossy dark green foliage. Splendid for massing in groups or even in hedges.

Escallonia montevidensis. Bushy, symmetrical shrub, shiny dark green foliage. Produces large masses of snowy white blossoms in great profusion.

Escallonia rosea. This variety has a heavy dark green foliage and clear pink blossoms. It is a strong, robust grower which makes it a desirable shrub for shrubbery borders, backgrounds, etc.

Escallonia rubra. This is the red flowering Escallonia. Its habit of growth is more dwarf than the two preceding varieties and is more spreading—the foliage is a dark glossy green.

Price—1-gal. containers 50c Each.

5-gal. containers \$2.00 Each.

Eugenia

These attractive shrubs belong to the Myrtle family, having white or creamy flowers, which are very similar in formation, and foliage very much like English Myrtle except that it is larger and is a bronzy red when young. The plants are strong growers and lend themselves well to formal gardens for specimens as they may be trimmed into any desired shape.

Eugenia hookeri. This is one of the newer varieties. Foliage is similar to *Eugenia myrtifolia* except that it is larger and more leathery. Not so dense unless trimmed, but like boxwood, it stands trimming well and is taking the place of Bay trees for large specimen plants.

Price—Potted plants 75c each

Field grown plants \$2.50 each

(Trimmed specimens, prices on application.)

Eugenia myrtifolia. (Australian Brush Cherry). A magnificent shrub of erect, compact habit of growth. Foliage is a dark, glossy green when fully developed, but a reddish bronze when still young. Can be trimmed like boxwood, in any shape desired.

1-gal. containers 75c each; 5-gal. containers \$2.00 each.

(Trimmed specimens, prices on application.)

Evonymus

(SPINDLE TREE)

The Evergreen sorts of *Evonymus* are grown for their handsome foliage which varies considerably and includes many variegated forms.

Evonymus japonica. A fine upright shrub of medium size and compact growth. The foliage as well as the bark is a clear, dark green. Splendid for hedges and specimens.

Evonymus japonica aurea. (Golden *Evonymus*). Same as preceding except that the foliage is a bright golden-yellow in the center and dark green around the edges.

Evonymus japonica albo-variegated. (Silver *Evonymus*). An erect growing shrub. Leaves are almost white around the edge. This margin changes to almost yellow as the season advances. Very attractive and splendid for landscape work.

Price—1-gallon containers 50c each

5-gallon containers \$1.50 each

Field plants \$1.50 to \$2.00 each

Fabiana

Fabiana imbricata. A very beautiful evergreen shrub. Soft green foliage. In the spring the plant is covered with small white bell-shaped flowers.

Price 50c each

Feijoa

Feijoa sellowiana. (Pineapple Guava). Beautiful ornamental shrub producing attractive flowers in June. Fruit ripens in November and is very delicious, resembling the pineapple and the guava.

Price 50c each

Larger plants \$2.50 each

(See also Fruit Section)

Fuchsias

For shade and semi-shaded locations, few plants are so satisfactory or produce as attractive a color display as *Fuchsias*. Give them a deep, well loosened up soil where plenty of leafmold or peat has been used, for best results. You will be more than repaid for a little extra care.

Double—White and Red.

Double—Purple and Red.

Single—White and Red.

Single—Purple and Red.

Price of any of above 35c each.

Baby Fuchsias

This class of *Fuchsias* produces perfect miniature flowers of clear and distinct colors. They are strong, vigorous growers attaining a height of 7 to 10 feet. Baby *Fuchsias* are splendid for background plantings on the north-exposure as they are extremely prolific bloomers.

Price 50c Each

Genista

The *Genistas* are handsome ornamental shrubs, usually quite hardy and bear showy flowers which appear profusely in the spring and summer.

Genista canariensis. A much branched shrub; bears bright yellow flowers in racemes. Requires but little care.

Genista fragnans. Similar to *canariensis* with smaller leaves and flowers in larger bunches.

Genista hispanica. (Spanish Broom). Correctly listed as *Spartium Junceum*. Upright grower (12 to 15 feet if not cut back) with green rush-like branches; practically leafless. Bears showy, fragrant yellow flowers throughout the season. Thrives in almost any soil and is especially well adapted to dry sandy and rocky places.

Genista monosperma. White broom. Very graceful shrub with grayish green slender and drooping branches, and almost no leaves. Covered with white flowers in Spring.

Price 75c Each

Genista racemosa. Growth more flat and spreading than the above. Flowers larger and placed more at ends of branches. One of the best of the *Genistas*.

Price—either variety, except where noted, 1-gal. containers 50c each; 5-gal. containers \$2.00 each

Grevillea

The genus *Grevillea* includes some two hundred species, mostly native of Australia, and the varieties listed here have adapted themselves admirably to California. They are valued for their finely cut foliage and highly colored blossoms.

Grevillea banksii. This is a tall growing shrub or small tree with attractive foliage much like the well-known tree "*Grevillea Robusta*." One of the showiest shrubs of our entire collection, and will be planted universally as soon as well known. Flowers are in large clusters, plume-like and a beautiful shade of crimson. Should be planted in warm situation as it will not stand severe frosts.

Price \$1.50 each

Grevillea thelemanniana. A dainty, graceful shrub, with needle-like foliage of a pleasing shade of green. Flowers which are borne in clusters and in great profusion, are bright orange-scarlet.

Price—1-gallon containers 50c each
5-gallon containers \$1.50 to \$2.00 each

Hakea

Australian shrubs, cultivated outdoors in California, and enduring well poor soil and drought. Generally with peculiar foliage and attractive flowers.

Hakea puginiformis. Branches stiff; leaves acicular; at a distance resembling a pine. Flowers whitish.

Hakea laurina. Large shrub or small tree with leaves resembling a Blackwood *Acacia*. Flowers are large red balls, with white stamens. Makes a very striking subject when in bloom.

Price—In one gallon containers, 50c each.
In five gallon containers, \$2.00 each.

Hibiscus

The *Hibiscus* are showy plants bearing attractive large hollyhock-like flowers all through the summer months. They are somewhat tender and may be nipped by frost in the colder sections. However, the roots are hardy and new shoots will start early in the spring and will bear a quantity of beautiful flowers the same season.

Hibiscus Peachblow. This is a *Hibiscus* of intense beauty. The flowers are semi-double and are a delicate rose with salmon shadings.

Hibiscus Double Crimson. This makes a splendid specimen or may be used in hedge form. Flowers are large size and very double.

Hibiscus Single Scarlet. The showiest of all.

Hibiscus Single Aurantiacus. Apricot yellow, tinged salmon with red veining on petals.

Price—Either variety, 75c Each.
Large Plants \$2.50 Each.

Hydrangea

Very ornamental shrubs which bear quantities of flowers in large clusters. They thrive best in a rich porous soil in shaded positions.

Hydrangea otsaksa monstrosa. Beautiful shrub with dark glossy foliage and very showy deep pink flowers in immense clusters.

Price 75c Each

Hypericum

(GOLD FLOWER)

Useful shrubs for various places such as banks, shrubbery borders, foundation plantings and in sunny or partially shaded exposures.

Hypericum moserianum. This is a low growing variety which makes splendid compact little shrubs—2 feet high and 2 to 2½ feet across. It bears numerous bright golden-yellow flowers all through the summer months.

Hypericum patulum henryi. This is a vigorous upright growing variety with a bluish cast to the foliage. Flowers are a deep golden-yellow.

Hypericum floribundum. This is a tall growing variety. Very hardy and easily grown—blossoms almost continually during the summer. The flowers are borne at the terminal end of the branches and are a deep golden yellow. Plants should be topped after blooming so as to produce new growth immediately and they will bloom again very soon. Will grow seven to eight feet high.

Price—either variety, 1-gal. containers 50c each

Ilex

Ilex aquifolium. English Holly. The well known holly so much grown and used in the eastern states for their beautiful berries and prickly, glossy deep green foliage. Does best in California in partly shaded location.

Specimen plants \$6.50 and \$7.50

Lochroma

Lochroma lanceolata. Very similar to the *Cestrum* except that the foliage is heavier and much larger. The flowers are large tube-shaped and borne in clusters. The color is a rich deep purple.

Price—1-gal. containers, 75c each.
5-gal. containers, \$2.00 each.

Lagunaria

Lagunaria patersonii. This shrub or small tree is a native of Australia, but grows splendidly in California where it has been tried out for a number of years. Bears large, pink hollyhock-like flowers in profusion; these contrast beautifully with the gray-green foliage. Tree makes a good specimen.

Price—1-gal. cans, 75c each.
5-gal. cans, \$2.00 each.

Lantana

Lantana. One of our most useful flowering shrubs. They bloom continuously, furnishing color almost the entire year round. Can be supplied in both dwarf (18-24 inches) and tall (3-6 ft.) varieties. The tall are the most useful for hedges and specimen shrubs, and the dwarf for borders and beds.

Tall—Yellow, Orange, Pink, Red and Yellow, and White.
Dwarf—Yellow, Orange, Pink, Red and Yellow.

Price 4" pots 35c each. \$3.50 per doz.

Leonotis

Leonotis leonurus. (Lion's Tail.) Fast growing low bushy shrub, with long, narrow, hairy leaves, and dense whorls of burnt orange, tube shaped flowers, thickly set on the stems. A very showy subject for winter blooming.

Price 50c each

Leptospermum

Leptospermum laevigatum. (Australian Tea Tree). A strong growing spreading shrub with small glaucous leaves; bearing quantities of flowers having five white spreading petals and pinkish center. Thrives remarkably well in California.

Price 50c each

Libonia

Libonia floribundum. A most interesting little shrub for the rockery, fern bed, or border planting. The foliage is a soft, glossy, deep green, and the flowers are orange-yellow with red shadings—tubular in shape and are borne in the early spring.

Price 50c each

Ligustrum

(PRIVET)

Grown in almost any kind of soil and will even thrive in dry situations and in somewhat shaded locations. Very desirable for shrubbery and hedges. Can be closely trimmed without injury.

Ligustrum henryi. (New). We believe this will be one of the most popular of the privet family, for both hedge purposes and specimen plants as soon as they become known. The dark, glossy, small foliage is very dense and the plant lends itself well to trimming. May be used as a specimen for porch decoration.

Price 75c Each. Field Plants \$2.00 Each.

Ligustrum japonicum. (Japanese Privet). Large shrub or tree with leathery dark green, glossy leaves and white flowers. Splendid for a tall hedge and also good for a small tree.

Price 50c each

In flats of 100 plants 10 inches high, \$2.50 per flat.

Ligustrum nepalense. A comparatively new variety of privet from the Himalaya Mountains. This is one of the most practical hedge plants that we have. Makes a good hedge either at 18 inches or 5 feet. The small, bright green foliage is carried the year around and the plant does not get woody even after repeated cutting.

Price 50c Each.

In flats of 100 plants 10 inches high, \$2.50 per flat.

Ligustrum ovalifolium aureo-variegatum. (Variegated California Privet). A large handsome shrub of upright habit, with large glossy golden leaves. Good for specimens and shrubbery grouping.

Price—1-gal. containers, 50c Each.
5-gal. containers, \$1.50 and \$2.00 Each.

Lippia

Lippia citriodora. (Lemon Verbena). This well-known old favorite needs no elaborate description as everyone is familiar with the delightfully fragrant foliage and attractive spikes of long blossoms. Almost deciduous.

Price 75c Each.
5-gal. containers, \$2.00 each.

Lonicera

Lonicera nitida. (Bush Honeysuckle). A handsome shrub with small closely set foliage and white flowers. Of special value for hedges or specimens.

Price—4-inch pot plants, 35c each.
1-gallon containers, 50c each.

Mahonia

(BERBERIS AQUIFOLIUM)

Mahonia aquifolium. (Oregon Grape). An attractive shrub of medium size with dark green leaves which become a coppery-purple during winter months. Its yellow flowers appear in clusters and are followed by blue or nearly black berries. Thrives in most any soil, but is best suited to shady locations where ample moisture and good drainage are provided.

Price—5-gallon containers, \$2.00 each
Field plants, \$1.50 to \$2.50 each

Melaleuca

Sometimes called Bottle Brush. The *Melaleucas* are quick growing, hardy shrubs, of graceful habit and attractive feathery foliage.

Melaleuca armillaris. Large flowering shrubs of spreading habit with long slender drooping branches well covered with small, narrow, soft green leaves. Flowers are creamy white and are like a diminutive Bottle Brush.

Melaleuca decussata. A tall shrub with slender, arching branches; very small grayish-green leaves. Bears soft lilac flowers on short spikes. An extremely graceful shrub.

Melaleuca hypericifolia. One of the most attractive of the *melaleuca* family. Plant is extremely graceful in habit of growth, bearing slender and rather long leaves which are closely set opposite each other. The flowers are large with long red stamens.

Melaleuca nesophila. Large bushy shrub up to 15 feet high with deep green leaves, similar in shape to *Leptispermum*. Bears rosy lilac colored "brushes," at the ends of branches, instead of around the stems, as in other species. Fine for dry situations where a large shrub is wanted.

Price 50c each. Larger, \$2.00 each.

Myrtus

(MYRTLE)

Attractive shrubs with rather small, very aromatic, leaves. Flowers are small and white with numerous stamens, and are followed in the fall by black berries.

Myrtus communis. (Roman Myrtle). True Myrtle. The classic Myrtle, once sacred to Venus; a handsome shrub, growing from 3 to 10 feet high. Quite fragrant, white flowers.

Myrtus communis variegata. A form of the above with leaves prettily variegated green and white.

Price—1 gal. 75c. Field grown plants \$2.00 each.

Myrtus microphylla. (Small Leaved Myrtle). Smaller than the preceding and with darker green foliage. Splendid for hedges; also makes a valuable specimen.

Price—Either Variety—(except variegated)

1-gal. containers 50c Each. 5-gal. containers \$1.50 Each.
Field Plants \$1.50 to \$2.00 Each.

Nandina

Nandina domestica. (Heavenly Bamboo). A native of Japan. Growth is upright, somewhat dwarfish, with reed-like stems. The evergreen foliage is attractively tinged with red while still young. Bears numerous white flowers in panicles and masses of small, bright red and white berries in the fall.

Price—One gallon containers, 50c each.
Field Plants, \$1.50 to \$2.50 each.

Nerium

Nerium oleander. Oleander. An excellent shrub or small tree for all sections of Southern California, doing especially well in hot dry places. Bears almost continuously and abundantly, large single or double, usually fragrant blossoms. We have the following colors:

Single—White, Rose, Light Pink and Red.

Double—White, Cream, Rose Pink and Salmon Pink.

Price 50c each. Large field grown plants \$3.50.

Osteomeles

Osteomeles schwerinae. Low bushy shrub with fine feathery Acacia like leaves. Thorny stems and bears white flowers followed by bluish-black berries. Fruit is said to be edible. Native of China.

Price Field grown \$2.00 each.

Photinia

Photinia arbutifolia. (Heteromeles Arbutifolia—California Holly or Christmas Berry). This is our well-known native shrub. The beauty of the hills and canyons during our winter and holiday season.

Price 75c Each.
Large plants \$2.50 Each

Photinia serrulata. Large shrub or small tree with large dark green leaves, which turn red in the autumn. Bears large heads of white flowers in spring, making a very showy tree.

Price \$2.50 each.

Pittosporum

For group planting or for specimen shrubs, or for furnishing backgrounds, the many different kinds of *Pittospora*, native of Australia and New Zealand, are not surpassed. Most of the varieties are good sized, loose, flowing forms, with smooth, crinkled, or many margined, light or dark green foliage, fragrant, white, creamy, yellow, or even darkest maroon, or black flowers. Most of which are followed by berry-like fruits.

Pittosporum crassifolium. A tall growing shrub with heavy dense foliage of a gray-green color. Bears inconspicuous wine-colored flowers. Makes an excellent small tree if properly pruned.

Pittosporum engenioides. A small tree with pretty yellowish-green shining leaves. Much used in the northern part of California for hedges. Very ornamental.

Pittosporum nigricans. (P. *Tenuifolium*). Growth about the same as the preceding, leaves are smaller and a darker green. Bears small black flowers.

Pittosporum phyllaeroides. (Willow *Pittosporum*). A fine weeping small tree from Australia resembling a willow, but succeeding in a drier soil. Grows to about 20 feet in height.

Price 75c Each.

Pittosporum rhombifolium. A small symmetrical tree up to 20 feet in height. Excellent for street planting, or can be trained as a shrub. Bears large bunches of white flowers followed by waxy orange berries, which are very ornamental.

Price—Field grown plants \$2.50 each.

Pittosporum tobira. (Japanese *Pittosporum*). Forms a dense, globular shrub of good size or can even be grown into a small tree if properly pruned. Bears pure white fragrant flowers in winter. Easily grown and quite hardy. One of the most popular ornamental shrubs.

Pittosporum tobira variegata. Identical with the preceding except that the foliage is very conspicuously variegated with white.

Price in gallon cans 75c

Pittosporum undulatum. (Victorian Box—Mock Orange.) Makes an attractive symmetrical small tree or can be kept in shrub form; also makes a splendid hedge plant. Leaves are a rich green, longer than any of the preceding varieties. Flowers are intensely fragrant at night.

Pittosporum viridiflorum. Tall shrub resembling *Pittosporum Tobira*, but not so spreading, and has lighter green, shiny leaves. Flowers are greenish white, fragrant.

Price—Any above varieties, except where noted,

1 gal. containers 50c each. 5 gal. containers and field grown, \$2.00 and up.

Polygala

The *polygalas* are native of the temperate zone of North America, and well suited to our California climatic conditions. They are worthy of a place in every garden, and especially are they useful in the border of flowering shrubs.

Polygala apopetala. This is a slender growing shrub with long graceful branches well foliaged with dark green leaves. Flowers are an unusual shade of lavender-pink and are very attractive. Very showy when used as a background for low shrubbery or as a specimen.

Price \$1.00 Each

Polygala dalmaisiana. One of the most continuous blooming shrubs in California. It is almost always in bloom and much of the time the plants are entirely covered. Forms shapely low shrubs with graceful slender branches. Flowers are magenta-pink, tipped with white.

Price—1-gallon containers, 50c each
5-gallon containers, \$2.00 each

Prunus

This genus is large and very much diversified. It includes many of our most common fruits as well as many valuable ornamental trees and shrubs. We describe here some of the most useful, ornamental shrubs or small trees which are evergreen.

Prunus illicifolia. (California Cherry). An evergreen bush or small tree of dense growth. Foliage is very dark glossy green with prickly margins resembling the English Holly. Splendid for hedges or mass planting.

Prunus integrifolia. (Catalina Cherry). A large shrub or small tree of erect, pyramidal growth; attractive glossy green foliage and small white flowers. Makes a splendid specimen either as a shrub or small tree.

Price—either variety—1-gallon containers, 50c each
5-gallon containers and field plants, \$2.00 to \$2.50 each

Punica

(EVERGREEN POMEGRANATE)

Punica granatum nana. This is one of the best plants that we know of for border work or for miniature specimens. Plants are very dwarf, compact, and bushy, and are almost always covered with bright red blossoms which present a beautiful and striking appearance. May be grown in pots for decorative plants if kept out-of-doors, or on the porch.

Strong plants.

3-inch pots, 35c each; \$3.50 per doz.; \$25.00 per hundred
5-inch pots, \$1.00 each; \$10.00 per dozen.

Pyracantha

(HAWTHORNE)

There are several varieties of the evergreen *Pyracantha* which are of special value as ornamental shrubbery. Their profusion of bloom during the early spring months and their brightly colored fruit which is carried well through the winter months, give them an attractive appearance indeed. We list here five splendid varieties.

Pyracantha angustifolia. Of erect habit of growth with long narrow gray-green leaves. The small white flowers which are borne in cluster are followed by berries which, during the fall and winter, are a bright orange-yellow.

Pyracantha crenulata. (Chinese Evergreen Hawthorne). A dense growing shrub with slender branches and long narrow leaves which are a bright glossy green. The new growth is a ruddy bronze at first. Flowers are pure white and numerous and are followed by bright red berries which are fully colored by September. Will stand in partial shade.

Pyracantha formosiana. One of the best of the *Pyracanthas*. Compact growth, small bright green leaves. Bears masses of very bright red berries in fall and winter.

Pyracantha lalandi. This is a strong growing variety; growth is spreading and branches are spiny. Bears a great profusion of small white flowers in flat corymbs followed by a mass of orange berries in the fall. These berries are carried until well into the winter.

Pyracantha yunnanensis. This is a form of *crenulata*, but is a more vigorous grower and has more glossy foliage. The habit of growth is more prostrate and the berries are much larger and are a bright orange. An excellent plant for banks and terraces.

Price—Any above varieties, except where noted,
1 gal. containers 50c each. 5 gal. containers and field grown,
\$2.00 and up.

Raphiolepis

Raphiolepis ovata. Native of Japan. A beautiful broad leaved evergreen shrub bearing white flowers in summer and black berries in fall. Thrives best in a well drained soil.

Price 75c Each.
5-gallon containers, \$2.00 each
Field plants \$2.00 to \$2.50 each.

Rhamnus

Rhamnus californicus. (Cascara California Coffee Berry). A hardy native shrub with glossy, aromatic leaves and berries shaped like coffee berries.

Price—1-gallon containers, 50c each

Rhus

Rhus ovata. Low native shrub with thick roundish leaves somewhat resembling a dwarf oak. Very drought resistant.

Price 75c each.

Rosmarinus

Rosmarinum officinalis. (Rosemary). A hardy shrub with aromatic leaves which are much used for seasoning.

Price 35c to 75c each

Russellia

Russellia lemoinei. A drooping plant very satisfactory for baskets, window boxes, etc. The small wiry branches are covered with quantities of coral-red tubular flowers.

Price—3-inch pots 25c
5-inch pots 50c
5-gallon containers, \$2.00 each

Sollya

Sollya heterophylla. (Australian Bluebell). A low growing and trailing shrub with dark green leaves and bearing quantities of small brilliant blue, bell-like flowers. May be kept compact and bushy by frequent trimming.

Price—1-gal. containers 75c each
5-gal. containers \$2.00 each

Streptosolen

Streptosolen jamesoni. A beautiful, half climbing or rounded shrub. Bears masses of reddish-orange flowers, which completely cover bush when in bloom. Will not stand heavy frost.

Price 75c each.

Veronica

Shrubs of medium size and of quite compact growth. Flowers are borne in spikes. Very attractive shrub for specimens, grouping or even for borders or hedges.

Veronica andersoni. Rather dwarf habit of growth with medium size, closely set, dark green leaves. Flowers are quite large—violet blue.

Veronica andersoni variegata. A form of the above with variegated foliage. Flowers are somewhat lighter blue than the preceding.

Veronica ellipticum. (*Veronica Decussata*). Rather dwarf—leaves are medium size and very closely set, making a dense, compact growing plant. Flowers are large and a deep blue.

Veronica imperialis. (*Imperial Veronica*). Rather strong grower and quite spreading. Leaves are larger than any of the preceding and are dark green with purple margins and mid-ribs. Flowers are large and are a deep wine color.

Veronica lewisi. This variety is the strongest grower of all. Makes a splendid compact shrub up to 5 to 6 feet high and will spread equally as far. Bears spikes of light lavender-blue flowers.

Veronica salicifolia var. carnea. A beautiful species with long, narrow, dark green and glossy leaves, and pretty rose-colored flowers. Makes a compact, rounded bush.

Veronica traversi. A dwarf *Veronica* of compact growth. Leaves are much smaller than any of the preceding and are set very close together making it an ideal low border or hedge plant. Foliage is a dark olive green. Flowers are in small spikes and very dainty. Price for hedge or border planting \$10.00 per hundred.

Price—Any above Veronicas, 1 gal. containers, 35c each
Field Plants \$1.50 and \$2.00 each.

Viburnum

Viburnum suspensum. (*Sandankwa*). A large shrub attaining a height of 12 feet at times and very bushy. Its large heavily lined, dark green leaves are borne very close together on the spreading branches, making it desirable for specimen planting.

Price 50c Each.
Field grown plants \$2.00 each

Viburnum rhytidophyllum. Large shrub up to ten feet high, with large thick leaves, very dark and glossy green above, and brownish beneath. One of our most striking shrubs on account of its handsome foliage, and its large clusters of fruit, which change from red to shining black.

Price large plants \$2.50 each.

Viburnum tinus. (*Laurustinus*). Large or medium size shrub, native of the Mediterranean region, with medium size, wavy margined pointed leaves. Flowers vary from cream to rosy-pink; in clusters and are quite fragrant. A splendid hedge plant.

Price—1-gal. containers, 50c to 75c each.
Field plants \$1.50 to \$2.00 each.

DECIDUOUS SHRUBS

THIS class of shrubs has been too little planted in California. So many want evergreen trees and shrubs and fail to remember that these deciduous varieties make up in the spring and summer for their bare branches in winter, by furnishing our gardens with flowers in unlimited quantities. Of course there are a few months (not more than three) that they are bare, but the beautiful fresh spring foliage which is nearly always accompanied with myriads of flowers, more than repays for this short period, which is during the winter months. Nearly all of

the deciduous varieties are hardy and will thrive in our climate.

Do not fail to plant a collection in some part of your garden or you will lose many of the better flowering shrubs.

NOTE: Most all varieties of deciduous shrubs require a good bit of pruning and for best results this should be done immediately after the flowering season, as the blossoms of the following year will be borne on the wood produced by the summer growth.

Cydonia

Cydonia japonica. (Flowering Quince). Well known shrub with glossy foliage and brightly colored flowers which are borne in great quantities in the early spring. Highly decorative, especially adapted for planting in shrubby borders. Thrives in most any soil, but requires full sunshine.
Price \$1.00 Each

Deutzia

The Deutzias are among our most beautiful and most popular ornamental shrubs; they are exceedingly floriferous and of easy culture, thriving in most any soil if given a sunny exposure.

Deutzia gracilis. Slender arching branches 3 to 5 feet tall with pure white flowers in racemes.

Deutzia lemoinei. Growth similar to the preceding, but is somewhat more vigorous. Flowers are pure white.

Deutzia candidissima. Very strong grower with dark green foliage and double, pure white flowers.

Deutzia rosea. A dainty and graceful flowering shrub with slender arching branches covered with quantities of small, beautifully formed flowers of a most pleasing shade of pink.

Price any of the above \$1.50 each

Diervilla

Diervilla weigelia. A very desirable class of free flowering shrubs. In late spring or early summer they are abundantly covered with trumpet-shaped flowers. The colors vary in the different varieties from a very light pink to a deep red.

Price 75c and \$1.50 each

Forsythia

Forsythia. (Golden Bell). An attractive free-flowering deciduous shrub bearing showy yellow flowers in the early spring time. Has a good clean foliage which remains until the late autumn. Very hardy in any good garden soil.

Price 75c each.

Hydrangea

Hydrangea arborescens. (Hills of Snow). An erect growing shrub with bright green leaves and numerous charming white flowers which are borne a greater part of the summer.

Price 75c and \$1.50 each

Kerria

Kerria japonica. (Japanese Rose). This is a shrub which deserves to be used more freely. Its slender green branches are always attractive while the foliage is very beautiful, being a bright green in summer and turning in November to a clear yellow. Bears numerous large, double, clear yellow rose-like flowers.

Price \$1.00 and \$1.50 each

Lagerstroemia

Lagerstroemia indica. (Crepe Myrtle). A strong growing shrub or small tree, bearing an abundance of short fringed flowers in spring and summer. As the plants mature the bark becomes very smooth as if polished.

Price 75c each.

Philadelphus

(MOCK ORANGE—SWEET SYRINGA)

Hardy strong growing shrub with white flowers usually appearing in June and often quite fragrant.

Philadelphus coronarius. (Garland Mock Orange). Free flowering upright growing shrub with exquisitely fragrant single white flowers, borne in clusters.

Price 75c each.

Punica

(POMEGRANATE)

The flowering Pomegranates are well adapted to the California soil and climate and will bloom almost the entire summer.

Double Red. Blooms abundantly during the summer and fall months. The blooms are very double and brilliant scarlet.

Double Variegated. Handsome variety with large flowers. Petals are striped and mottled with yellow and scarlet.

Double White. Same as above with pure white flowers.

Price \$1.50 Each

Spiraea

Graceful, compact, medium sized free-flowering shrubs, well adapted to California gardens. Splendid for shrubbery borders and specimens. Thrives in any good soil, but prefers a sunny exposure.

Spiraea Anthony Waterer. (Crimson Spiraea). Grows 2 feet high; very free flowering, with bright crimson flowers in dense corymbs, appearing throughout the summer.

Spiraea reevesiana. (Bridal Wreath). Slender graceful shrub with arching branches. Bears numerous clusters of white flowers in late spring.

Spiraea Vanhouttei. (Van Houtte's Bridal Wreath). This is one of the most satisfactory of the Bridal Wreaths. Grows six feet high with arching branches which are clothed with attractive leaves, dark green above and bluish-green beneath. Bears myriads of clusters of white flowers in late spring.

Price any of the above 75c each

Syringa

Syringa. (Lilac). Among our most popular and best known flowering shrubs, valued for their delicately fragrant flowers.

Single white, Light Blue, Deep Lilac, Double Rosy Lilac.

\$1.50 to \$2.50 Each

NOTE:—The time for pruning Lilacs is just after they have finished flowering as winter pruning would destroy a large part of the flower buds for the coming season.

Tamarix

(TAMARISK)

Attractive flowering shrubs or small trees. Foliage is very minute and looks very much like some variety of Cypress. The flowers are small but are grown in profusion, completely covering the plants during the springtime.

Tamarix hispida aestivalis. This variety has the desirable habit of blooming twice a year, in the spring and again late in the summer. Flowers are a delicate shade of pink.

Tamarix odessana. An erect and rapid growing variety. May be grown into quite a tree if desired. In appearance it is quite distinct, the foliage is very plummy and the plant may be trimmed so as to form a bushy compact specimen.

Price—In one gallon containers, 75c Each.

In five gallon containers, \$2.00 Each.

Viburnum

Viburnum opulus sterile. (American Snowball). A splendid hardy shrub with fine showy flowers in large clusters appearing in the spring.

Price 75c Each

Viburnum tomentosum plicatum. (Japanese Snowball). A very ornamental shrub with handsome foliage. Flowers which are often 3 to 4 inches across are borne in gigantic clusters. They are pure white.

Price 75c Each

Vitex

Vitex agnes castus. (Hemp Tree—Monk's Pepper Tree). Shrub or small tree with a strong aromatic odor which resembles that of lavender. Foliage is gray-green, while the flowers are a light lilac and are borne in terminal spikes.

Price 75c Each



EVERGREEN TREES

Our stock of evergreen trees is large and varied, and the plants are of exceptional quality, having been grown for our landscape work. Each plant has had keen attention paid to it, having been staked, pruned, and fertilized in the best way to produce a well rounded specimen. Owing to the varied sizes of trees in our stock, we cannot give a detailed price list and we kindly ask our customers to write us their requirements and we will be pleased to quote prices.

SPECIMEN TREES

For those who wish large specimens to produce immediate landscape effects, we have an unusually large and varied stock of trees which are now established in boxes. These specimens can be planted at any time, summer or winter, without the slightest set-back. Often a few large specimens when properly spaced will give to a newly planted place, the appearance of an established garden.

Acacia

The Acacias are among the freest flowering of our hard-wooded plants. Few pests trouble them; they are hardy; will grow in most any soil, but respond quickly to good care and especially to plenty of water in the summer months, during their growing season.

Acacia baileyana. This Acacia is one of the most strikingly beautiful of evergreen trees. The gray-green foliage is always attractive and in the early spring, when flowers are scarce, the long sprays of lemon-yellow blossoms completely envelop the tree. The tree is quite hardy and with little trimming, makes a shapely, well-rounded specimen. Plant one or more in your garden.

Price—3 to 4 feet high, 75c Each.
 4 to 5 feet high, heavy, \$2.00 Each
 5 to 6 feet high, specimens, \$2.50 Each.

Acacia cultriformis. Grayish-green knife-like foliage. A blaze of color in the spring when it is covered with deep yellow flowers. A splendid shrub.

Price—3 to 4 ft., 75c; 5 to 6 ft., \$2.00 Each

Acacia dealbata. (Silver Wattle). Rapid growing large tree, with golden-yellow flowers.

Price—3 to 4 ft., 75c; 5 to 6 ft., \$2.00 Each

Acacia floribunda. A tree of rapid growth and spreading habit. Of somewhat willowy appearance. Bears quantities of yellow flowers.

Price—3 to 4 ft., 75c; 5 to 6 ft., \$2.00 Each

Acacia latifolia. A splendid tree for sea shore planting, also good farther inland. Long narrow bright green leaves; bears golden-yellow flowers.

Price—3 to 4 ft., 75c; 5 to 6 ft., \$2.00 Each

Acacia melanoxylon. (Black Acacia). Large tree, used extensively for street planting. Of compact, pyramidal growth; foliage dark green; flowers light lemon-yellow.

Price—4 to 5 ft., 75c; 6 to 7 ft., \$2.00 Each

Acacia mollissima. (Black Wattle). Much like Dealbata, with dark fern-like foliage. Fragrant flowers in late spring.

Price—3 to 4 ft., 75c; 4 to 5 ft., \$2.00 Each

Acacia pycnantha. (Golden Wattle). A fast growing variety with long leaves about one-half inch wide. Light colored blooms.

Price—3 to 4 ft., 75c; 5 to 6 ft., \$2.00 Each

Acacia podalyriaefolia. A rare variety; adapted for specimen planting, thrives in dry situations, requiring little care. A small tree with silvery, oval foliage. Bears long racemes of deep yellow flowers about Christmas time. One of the finest flowering Acacias.

Price—3 to 4 ft., \$1.00; 5 to 6 ft., \$2.50 Each

Acacia verticillata. Bushy, spreading shrub; dark green needle-like foliage; abundance of deep yellow flowers.

Price—2 to 3 ft., 75c; 4 to 4½ ft., \$2.00 Each

Camphora

Camphora officinalis. (Camphor Tree). A symmetrical, ornamental tree which will thrive in ordinary soil. Light green foliage. A splendid lawn or avenue tree. Particularly attractive when new foliage is on the tree as it is a deep bronzy-red.

Price \$1.00 to \$2.50 each

Casuarina

Casuarina stricta. (Beefwood—She Oak). Needle-like leaves similar to pine needles. Adapted to planting in alkaline soil; also endures the heat of the interior and Arizona. Remarkable for rapid growth. Valuable for street plantings.

Price—3 to 4 ft., 75c; 5 to 6 ft., \$2.00 each

Cedar (CEDRUS)

Large symmetrical, ornamental trees with wide spreading branches which are rather pendulous or drooping. They grow best in a well drained soil.

Cedrus atlantica. (Mt. Atlas Cedar). Large pyramidal tree; foliage is dark green; branches are of upright growth.
Price \$2.50, \$3.50, \$5.00 up

Cedrus atlantica glauca. (Blue Mt. Atlas Cedar.) A variety of *Cedrus atlantica* with intensely silvery leaves. When young the growth is irregular, but later becomes symmetrical and compact. A strikingly beautiful specimen tree.

Price \$7.50 each and up

Cedrus deodara. (Indian Cedar). Native of the Himalaya mountains. A majestic tree of pyramidal habit and rapid growth. Thrives throughout California from the coast to the interior.

Price \$2.50, \$3.50, \$5.00 and up

Ceratonia

Ceratonia siliqua. (Carob—St. John's Bread). Grown both for ornamental purposes and for the edible pod. A beautiful tree with oval glossy leaves; desirable for parking, but needs well drained soil.

Price \$1.00 to \$2.50 each

Chamaecyparis

Chamaecyparis lawsoniana. (Lawson Cypress). A beautiful tree, native of this state. Tall, symmetrical habit of growth; furnished from ground up. Has elegant drooping branches and slender, feathery branchlets.

Price \$5.00 and up

Chamaecyparis lawsoniana glauca. (Blue Lawson Cypress). Similar to the preceding, but with metallic, glaucous foliage.

Price \$5.00, \$6.00, \$7.50 each

Cupressus (CYPRESS)

Beautiful trees, valuable in California for specimen planting, parks, wind-breaks, screens, etc. Thrive best in a deep sandy loam where drainage is good. Aromatic, evergreen foliage.

Cupressus arizonica. (Arizona Cypress). Medium sized tree; horizontal branches, forming a pyramidal tree. Grayish-green foliage.

Price 75c and up

Cupressus sempervirens fastigata. (Italian Cypress). Tall growing, tapering tree with erect branches lying close to the stem.

Price on application.

Cupressus macrocarpa. (Monterey Cypress). A picturesque tree with dark green foliage. Extensively used for hedge planting and windbreaks. Very fast grower.

Price—In flats of 100 plants, \$2.50 per hundred
In 1-gallon cans 2 to 3 ft. high, 50c each
Larger specimens, prices on application
Special prices on quantity lots

Eucalyptus (GUM TREE)

Valuable hardwooded trees, most of which grow rapidly. Splendid for specimens, hillside planting and wind-breaks; also good for their timber value.

Eucalyptus citriodora. (Lemon Scented Gum). Unequaled for scenic effect. Reaches great height; trunk slender, bark smooth and white, a special ornamental tree.

Price 75c to \$2.00 each

Eucalyptus ficifolia. (Flowering Eucalyptus). A handsome dwarf tree of symmetrical habit. Best of all varieties for garden and street plantings. Much prized for the gorgeous flowers which appear in June. Large, leathery dark green leaves.

Price 75c to \$2.50 each

Eucalyptus globulus. (Blue Gum.) Probably the most widely known of all Eucalyptus. Used extensively for fuel and wind breaks. Will stand 10 degrees F.

Price—In flats of 100 plants, \$3.50 per hundred
1-gallon cans, 75c each

Cedrus Deodara

Eucalyptus leucoxylon. (White Ironbark). Tall growing, branches low and bears attractive flowers which vary from white to pink. Thrives from the coast to far into the interior.

Price 75c to \$2.50 each

Eucalyptus rostrata. (Red Gum). Thrives in the moist foggy sections of the coast and endures the desert conditions of Southern Arizona. A useful tree for its timber; also useful as a shade tree and windbreak.

Price same as Blue Gum

Eucalyptus viminalis. (Narrow-leaved Red Gum). Of vigorous growth. Branches drooping, graceful; grows into a tree of great dimensions; thrives near the coast and also in desert regions.

Price 75c each

Grevillea

Grevillea robusta. (Silk Oak). Native of New South Wales. A remarkable tree for avenues and street planting; foliage fern-like, of soft green color; flowers in drooping umbels of a deep orange color. Small plants, very ornamental, used as pot plants for houses.

Price 75c each

Jacaranda

Jacaranda mimosaeifolia. One of our most attractive evergreen flowering trees, with fern-like foliage. In June and July they are covered with large trusses of bright lavender-blue flowers. Blooms well if not kept too wet; likes a sunny dry position; requires pruning to be kept in shape. A valuable plant for street planting.

Price—3 to 4 Ft., 75c 5 to 6 Ft., \$2.00 each.

Juniperus

Juniperus chinensis. (Chinese Juniper.) Native of China, Japan and the Island of Formosa. Of upright pyramidal growth with grayish-green foliage. Splendid specimen trees.

Juniperus communis hibernica. (Irish Juniper.) A distinct and beautiful variety of slender, dense columnar growth. Bluish foliage of a feathery appearance; excellent for formal plantings.

Juniperus chinensis procumbens. (Creeping Japanese Juniper.) Dense low growing shrub with spreading, procumbent branches; branchlets numerous; foliage grayish-green. Charming for rockeries, terrace entrances, etc.

Juniperus sabina. (Savin Juniper). A dwarf spreading variety with partially trailing, gracefully arched branches.

Juniperus virginiana. (Red Cedar). A pyramidal form with branches that are at first erect then horizontal with pendulous tips, making it an attractive specimen.

Juniperus virginiana glauca. (Blue Virginia Cedar). A bluish-gray form of the Red Cedar and a tree of rare beauty. One of our most attractive conifers, especially when planted with other trees of green foliage.

Magnolia

Magnolia grandiflora. (Big Laurel). Native of South America. Large leaves; dark green glossy on the upperside, underside of rust-brown felt appearance. Flowers large, white, cup-shaped, very fragrant; blooms in August. The tree is of stately appearance and deserves to be planted more freely in the garden and on boulevards.

Price \$1.50 to \$3.50 each

Parkinsonia

Parkinsonia aculeata. (Palo Verde). A native of California, Arizona, Texas and Mexico. A beautiful tree of willow-like appearance; keen spines at the joints from which one pair of leaf-stems appear from 6 to 18 inches long. Each stem bears from 20 to 30 pairs of extremely small scale-like leaflets; fragrant large yellow flowers will appear from spring throughout the summer. Grows in sandy dry soil. This beautiful tree should be in every California garden.

Price—3 to 5 ft., \$1.00; 5 to 6 ft., \$2.50 each

Picea

Picea excelsa. (Norway Spruce). A well-known beautiful conifer which is distributed all over the northern hemisphere. This is the much used Christmas Tree; also used extensively for wind breaks.

Picea pungens. (Colorado Spruce). A tree of regular, compact pyramidal growth. A slow growing tree and much used for lawn specimen.

Picea pungens glauca. (Colorado Blue Spruce). A blue or glaucous variety of the preceding with shorter and more compact growth. Extremely ornamental.

Picea pungens kosteriana. (Kosters Blue Spruce). A form of the preceding with intensely silvery foliage. Makes a distinctive lawn specimen.

Pinus

Pinus canariensis. (Canary Island Pine). Slender branches and yellowish branchlets; leaves slender, spreading and pendulous light green. Endures drouth.

Pinus halepensis. Tall growing tree with spreading branches; leaves medium length and light yellowish green. Rapid growth; thrives well in California.

Pinus insignis. (Monterey Pine). One of the best for California planting. Extremely fast growing and a most beautiful variety. Strong spreading branches, clothed in long, bright green foliage.

Pinus mughus. (Swiss Mountain Pine). A low dense growing tree or shrub, usually of prostrate habit. Excellent for low plantings on hillsides, rocky slopes and on terraces.

Pinus pinea. (Italian Stone Pine). One of the most beautiful and stately of ornamental trees. Growth is very symmetrical; long horizontal, spreading branches form, in the older trees, a broad flat-topped head; very picturesque habit with a trunk usually destitute of branches for a considerable height, forming a spreading, parasol-like head.

Pinus strobus. (White Pine). This variety is very attractive, both while young and when developed. The young trees are clothed in bluish green, long shaggy needles. The horizontal branches are formed in regular whorls, forming a symmetrical pyramid. Rapid grower.

Quercus

Quercus agrifolia. (California Live Oak). The leaves resemble, somewhat, the Evergreen Holly; of a dull green; grows in the foothills and canyons to large size trees. Trunks of the tree grayish-brown; twigs dull gray to a reddish-brown; somewhat downy with short white hairs. Drought resisting. Somewhat difficult to transplant, but once established, it grows quickly into a large tree. Should be planted in every garden.

Prices on application.

Quercus suber. (Cork Oak). Resembles the live oak in foliage. A native of Spain and Mexico. A valuable tree for the cork which is derived from its bark. Grows without water and in sandy rocky soil. In its native states the bark is taken off in the winter time and the tree covers itself with a new bark the following season. A beautiful tree for any garden; also valuable as street trees.

Prices on application.

Schinus

Schinus molle. (Peruvian Pepper Tree; California Pepper Tree). One of our most beautiful trees with graceful drooping branches. Female trees covered with clusters of rosy-pink berries during the winter season. It thrives well with little care.

Price 75c Each

Schinus terebinthifolius. (Brazilian Pepper). A much smaller tree than the above, fine for street or specimen planting. Leaflets are much larger and broader than in the common Pepper tree. Bears clusters of red berries.

Price specimens \$2.50 Each

Sequoia

Sequoia gigantea. (California Big Tree). A magnificent tree for park, avenue or specimen planting. Forms an almost perfect pyramid from the ground up, especially while young. The trunks are heavy and massive; bark of old trees from one to two feet thick. In reality the most impressive and noble of all known trees.

Sequoia sempervirens. (California Redwood). A graceful, ornamental tree of rapid pyramidal and tapering growth. More slender than the preceding. It succeeds well in all parts of California, adapting itself to mountain side or valley. A magnificent tree.

Sterculia

Sterculia diversifolia. (Victorian Bottle Tree). An ideal avenue or street tree, with slender tapering trunk. Foliage bright glossy green.

Taxus

Taxus baccata. (English Yew). Tree or large shrub of rather slow growth, spreading branches covered with somber green leaves forming a low broad head. Can be trimmed in any shape desired. Older plants covered with red berries in the Autumn.

Taxus baccata fastigiata. (*Taxus Hibernica*—Irish Yew). A remarkable species of the Yew. Of slender upright habit with upright branches and branchlets; effective for formal planting.

Thuja

(ARBOR VITAE)

The family comprises species of varying sizes and habits of growth. However, most all varieties are inclined to be compact and symmetrical in their growth. Well adapted to pot culture as specimens.

Thuja occidentalis. (American Arbor Vitae—Common Arbor Vitae). The foliage is bright green above, yellowish green beneath, with tones of brown and bronze in winter. Good as tub plants and specimens.

Thuja orientalis aurea. (Golden Arbor Vitae.) Of low compact symmetrical habit; golden yellow in spring and summer and changing to bright green in winter.

Thuja orientalis aurea nana. (Berkman's Golden Arbor Vitae). Of dwarf compact habit with golden yellow foliage. One of the best and most popular hardy dwarf evergreens.

Price \$2.50 to \$5.00 each.



Cedrus Deodara

DECIDUOUS TREES

Much charm and beauty has been lost in the gardens of California where deciduous trees have been planted to only a limited extent. When we realize the interest and attractiveness of the early spring when the buds are bursting forth and later the partially developed leaves and still later the fully developed clear green foliage which gives the needed shade and protection for the summer months, we understand somewhat the beauty and usefulness of our deciduous trees. But there are the autumn tints. Until we have seen the leaves take on the attractive hues of autumn, which fills the very air with their peculiar beauty, we do not know how beautiful autumn can be.

Acer

Acer dasycarpum. (Silver Maple). A native of North America. Branches brownish gray with large leaves which are bright green above and silvery gray on the reverse side and are 5 lobed. A valuable tree for parks and larger gardens; thrives best in moist places in sandy soil.

Acer platanoides. (Platanus or Sycamore Maple—Pointed Maple). A native of southern Europe; foliage of a shiny green, 5 lobed, coming to a sharp point. Flowers yellowish green at the end of small twigs. A beautiful tree for lawns, gardens, parks and streets, giving plenty of shade. Interesting coloring of leaves in the fall from light yellow to red shades. Likes best moist situations and sandy loam.

Betula

Betula alba. (Common White Birch). Native of Europe. Well liked and much planted tree of great beauty; very ornamental and picturesque among other trees, because of their silvery white, paper-like bark. Upright graceful tree with dull green, and in early spring, May-green foliage.

Catalpa

Catalpa bungei. (Bunge's Trumpet Tree.) Attractive because of its compact form of crown over a single straight stem. Very ornamental for formal gardens. Grows well in California. Similar to a standard Bay tree.
Price \$5.00 each.

Fraxinus

Fraxinus velutina. (Arizona Ash). This species grows most anywhere. Is a native of the Southwest; of slender growth; short trunked; the dense crown of larger trees are broad, rounded and symmetrical. New growth of the twigs are reddish brown, covered and matted with woolly hairs. Leaves pinnate 3 to 9; leathery yellowish green leaflets. This tree will grow very old; a trunk of 15 inches showed an age of 115 years. Useful as ornamental trees in the garden and lawn in dry places.

Ginkgo

Ginkgo biloba. (Maiden Hair Tree). Native of China and Japan. Foliage the same shape as the leaflets of the Maiden Hair Fern, from which its name is derived. Upright tree of graceful appearance. This is the tree left from the tertiary period thousands of years ago, when it inhabited the whole northern hemisphere. Useful for solitaires in lawn and gardens, where it will stand out through its interesting peculiar foliage.

Liriodendron

Liriodendron tulipifera. (Tulip Tree). Native of North America. A beautiful sight when in bloom. Of slender appearance, upright growth and very large leaves 2 to 3 inches wide, similar to the sycamore leaves, of a bright green. Flowers of the shape and size of a yellow tulip; are a yellowish green inside and an orange color outside. Leaves turn into a golden yellow color in the fall. Plant in a moist situation.

Melia

Melia azedarach umbraculiformis. (Umbrella Tree). A native of the Southern States and the semi-tropics. Vigorous grower of dense even crown, forming a perfect umbrella. Symmetrical and formal. Leaves have long stems; leaflets the size of a walnut. It makes a good shade tree. Flowers of a lilac shape and color; very fragrant, appearing in June and July.

Morus

Morus alba. (White Mulberry.) Light green, rather small leaves. Rapid growing with spreading and ascending branches forming a broad and dense, round-topped crown. Very sweet fruit.

Morus alba tartarica. (White Russian Mulberry.) A slow-growing, bush-topped tree with small much lobed leaves.

Morus alba tartarica pendula. (Tea's Weeping Mulberry.) One of the most popular and widely distributed mulberries in America. Grafts are set in the seedling trees 6 to 8 feet from the ground where numerous pendulous branches are formed.

Morus rubra. (Red Mulberry.) A handsome tree with short trunk and strong spreading branches forming a dense broad crown. Leaves are unusually large. Fruit deep red and when real ripe almost black. The largest of the mulberries.

Platanus

Platanus orientalis. (European Sycamore—Oriental Plane Tree). An almost perfect tree for street and avenue planting. Without any training it forms a symmetrical, spreading head. Splendid for a shade tree.

Platanus racemosa. (California Sycamore). Our picturesque native sycamore which adds so much to the natural beauty of our canyon scenery.

The growth is very irregular, forming unusually decorative specimens. The leaves are very large and deeply lobed.

Price—7 to 8 ft., \$2.50 each.

Populus

Populus alba nivea. (Silver or White Poplar.) A rapid growing ornamental tree of a wide spreading growth. Leaves are very attractive being large, glossy green above and snowy white beneath.

Populus nigra italica. (Lombardy Poplar). A widely known ornamental tree. The Lombardy Poplar becomes one of the most striking and picturesque trees particularly when the suckers or sprouts are allowed to grow about the trunk from the ground up. Holds its foliage until late Autumn.

Prunus

Prunus cerasifera pissardi. (Purpleleaf Plum). A very ornamental tree, with beautiful bronzy purple foliage, keeping its color throughout spring, summer and autumn. Has ornamental pinkish white flowers in spring, followed by red plums, which are edible and excellent for jelly and preserves. Grows about 20 feet high.

Prunus persica vulgaris. (Double Flowering Peach). An esteemed ornamental tree for garden adornments and affording excellent cut flowers which appear in the spring time before the leaves. A truly charming and widely cultivated tree that will thrive in almost any soil. White, Pink and Red.

Pyrus malus ioensis. (Flowering Crab Apple—Bechtel's Double Flowering Crab). Small tree with spreading or ascending branches. Blooms early in the spring, producing large, very double, perfect flowers resembling small roses; of a delicate pink color.

Salix

Salix babylonica. (Weeping Willow). A very much distributed tree known all over the globe; also admired by everyone. A beautiful tree and quick grower with graceful drooping branches; foliage small and soft light green. Likes moist situations and good soil. Also used for covering pergolas or seats. Thrives well near streams or lakes.

Ulmus

Ulmus americana. (American Elm). Large stately tree; tall, wide spreading branches with a graceful habit and beautiful outline; of quick growth. Valuable for lawn and garden and also as street trees. Remarkable shade tree.

Prices of Deciduous Trees

Deciduous trees, like the Evergreen trees, vary in price, and we are unable to give a detailed price list.

Our prices are based on the merits of each individual specimen, the size, symmetry, and variety being considered.

We will be pleased to quote on your requirements, or best of all—

VISIT "FLOWERLAND"
and make your selection.

VINES

Ampelopsis

These are very hardy ornamental vines, which thrive in almost any soil, but grow best on the sunny side. As they climb by tendrils they will adhere to stone, brick or cement work.

Ampelopsis quinquefolia. (Virginia Creeper, Woodbine Vine.) Luxuriant large leaves which are a most intense scarlet early in the fall. A rapid climber.

Ampelopsis veitchii. (Boston Ivy). A beautiful hardy vine clinging closely to wall by means of small disk-bearing tendrils. Glossy green leaves which color brilliantly in autumn.

Price either variety 50c each.

Ampelopsis sempervirens. (Evergreen Ampelopsis). Very handsome vine of much more dainty appearance than the deciduous kinds. Leaves small, palmate, with five dark green leaflets. Adheres by tendrils to walls or trellises.

Price 75c Each

Bignonia

The Bignonias are strong and rapid growing evergreen climbers which will cover a considerable space, often growing 50 feet in one season. They bear brilliant showy flowers.

Bignonia cherere. This is a most desirable variety with dark green leaves and trumpet-shaped flowers about 4 inches long, blood-red with yellow at the base. A rapid grower.

Price 75c each

Bignonia tweediana. A splendid vine for covering high walls and buildings. Has slender dark green leaves and bears trumpet-shaped flowers, two inches long; canary yellow; clings to either wood or stone.

Price 75c each

Bignonia venusta. Has bright green, somewhat glossy leaves. Rich orange-yellow flowers about three inches long and are borne in numerous clusters. Blooms during the winter and early spring.

Price \$1.00 each.

Bignonia violacea. One of the most beautiful Bignonias. It has bright, glossy-green leaves of large size and large tubular-shaped blossoms of a pleasing shade of light lavender blue.

Price \$1.00 each.

Bougainvillea

Native of South America. The Bougainvilleas thrive best in a warm sunny exposure.

Bougainvillea spectabilis. A free flowering variety with large rosy-carmine flowers and bright green foliage. A splendid variety.

Price \$1.00 each.

Bougainvillea "Crimson Lake." A new introduction. Incomparable in richness and brilliancy of coloring. On first opening a brilliant crimson-lake, retaining this color for three or four weeks, then passing to a crimson-carmine.

Price \$3.50 Each.

NOTE:—Bougainvilleas do not stand cold situations and should be planted where a reasonably warm temperature is maintained.

Clematis

Clematis paniculata. A vigorous climber well suited to the covering of porches, fences, walls, etc. Bears fragrant white flowers in great quantities.

Price \$1.00 each.

Clematis montana. Similar to the preceding with light pink flowers.

Price \$1.00 each.

Ficus

Ficus repens. (Creeping Fig). A beautiful evergreen climber, with small dark green heart-shaped leaves. Very useful for covering brick or stone buildings as it clings by means of small clinging tendrils.

Price 35c Each.

Hedera

Hedera helix. (English Ivy). A well known evergreen climber, valuable for covering walls, banks, trunks of old trees, etc. Leaves are dark glossy green.

Price 50c Each.



Cup of Gold

(SOLANDRA GUTTATA)

A glorious climber with large foliage of a luxuriant green. The plant in itself is most ornamental; flowers truly suggest a Golden Cup, and often measure twelve inches in diameter. When in flower the whole plant enralls everyone with admiration. Plants attain a great height in a short time. Plant in a protected position.

Price—Strong Plants, \$2.00 Each.

Jasminum

(JASMINE)

Climbing vines and vine-like shrubs cultivated for their ornamental foliage and fragrant flowers.

Jasminum grandiflorum. (Jasminum Officinalis.) Very sweet scented pure white, star-shaped flowers. A vigorous grower. Intensely fragrant at night.

Jasminum primulinum. (Japanese Jasmine). A magnificent large flowering Jasmine from Japan. Flowers are two inches in diameter and are a rich golden-yellow.

Jasminum revolutum. (Italian Jasmine). A semi-climber with bright golden-yellow flowers. May also be used as a shrub.

Price 50c Each.

Larger plants \$2.00 each

Kennedya

Kennedya. Splendid and attractive vines, bearing small size, pea-shaped flowers in great quantities through the late winter and early spring months. They have a fine foliage, pink or white flowers.

Price 75c each

Lonicera

(HONEYSUCKLE)

Well known ornamental vines noted for their fragrant flowers.

Lonicera halliana. (Hall's Honeysuckle. Japanese Honeysuckle). An evergreen climber of rampant growth. Flowers are white changing to yellow and are deliciously fragrant.

Price 50c Each.

Mandevillea

Mandevillea suaveolens. (Chilean Jasmine). Another plant which is a native of South America that thrives well in California. Bears fragrant white flowers two inches in diameter.

Price 75c each

Muehlenbeckia

Muehlenbeckia complexa. (Wire Vine Maiden Hair Vine). A graceful vine with small Maiden-Hair like foliage and wire-like stems. Splendid for pergolas, posts and fences.

Price 75c each

Plumbago

Plumbago capensis. (Blue Plumbago). Very desirable and effective for massing of color and unsurpassed for continuous blooming and drought resisting qualities. May also be used as a shrub. Flowers are a pleasing shade of azure blue.

Plumbago capensis alba. (White Plumbago). Same habit as above except with pure white flowers.

Price 50c Each.

Solandra

Solandra guttata. (Cup of Gold Flower). An erect growing plant with large leathery, shiny leaves, bearing cup-shaped fragrant flowers, ochre-yellow with purple-brown ridge near the throat. This is something different and something you will enjoy. Will not stand frost.

Price \$2.00 Each.

Solanum

Solanum wendlandi. This is a magnificent climber in this climate where it will grow 40 to 50 feet in one season. It is perhaps the showiest vine in California when in full bloom. Flowers are large, light blue, about two inches across.

Price 75c each

Tecoma (Trumpet Vine)

Vigorous, ornamental vines and semi-vines with showy flowers borne mostly in clusters. They will thrive in most any location. However, they grow best in a deep moist loam.

Tecoma australis. Without doubt the fastest growing hardy vine we have, which carries its foliage the year around. Its principle value lies in the glossy green foliage which always appears to be varnished. Bears creamy white flowers in profusion during mid-summer.

Tecoma capensis. (Cape Honeysuckle). Climbing or half-climbing shrub of luxurious growth. Covered in summer with glowing scarlet flowers in racemes. Very attractive foliage. Easily trimmed as a shrub.

Tecoma jasminoides. (Bower Plant of Australia). Glossy green foliage and white trumpet flowers with rosy-pink throat.

Tecoma mackenii. (Pink Trumpet Vine). A vigorous climbing vine with evergreen foliage and loose terminal panicles of rosy-pink trumpet flowers.

Tecoma stans. Yellow Elder. Semi-climber, yellow flowers. Attractive foliage.

Tecoma smithi. Leaflets small and numerous. Flowers medium sized, orange-yellow, borne in large panicles, semi-evergreen.

Price 75c Each.

Vitis

Vitis capensis. (Evergreen Grape). Ideal for covering pergolas and arbors. Bears glossy, cherry-like fruit which adds materially to its appearance.

Vitis rhombifolium. A variety with smaller, more dainty evergreen foliage. Very attractive.

Price \$1.00 Each.

Wistaria

Graceful and quick-growing climbers unsurpassed for wall coverings, piazzas, pergolas and arbors; flowers borne in long pendulous panicles, varying from white to a rich lilac purple and pea-shaped in formation, which appear in spring before the advent of foliage. Wistarias make gorgeous effects by reason of their profuse and abundant flowering characteristics.

Price—Strong plants, 3 to 4 ft. high, \$3.50 each

Heavy plants 5 to 6 ft. high, \$5.00 each

TRAILING PLANTS

Plants listed below are suitable for window and porch boxes, and for covering banks and walls or in rockeries.

Cerastium

Cerastium tomentosum. (Snow-in-summer). A desirable plant with silvery foliage and masses of white flowers in Spring. Suitable for rockeries or carpet bedding.

Convolvulus

Convolvulus mauritanicus. A perennial suitable for edging borders, window boxes or covering banks, etc. In flower nearly the year round. Lavender-blue flowers shaped like small morning glories.

Price 20c each. \$2.00 per doz.

Fragaria

Indica. (Creeping Strawberry). A splendid plant for rockeries and used extensively for covering banks. Rapid grower.

Price 15c each; \$1.50 per dozen; \$10.00 per hundred

Helianthemum

Helianthemum chamaecistus. (Sunrose.) Fine trailing plants with small foliage, and red flowers like miniature wild roses.

Helianthemum chamaecistus tomentosum. A variety of Sunrose with hairy, grey leaves.

Price 20c each; \$2.00 per doz.

Lantana

Lantana delicatissima. (Trailing Lantana). A wonderfully effective ground cover. A very profuse bloomer in both winter and summer, being covered with rosy lilac colored flowers. A desirable plant for baskets, window boxes, etc.

Price \$1.50 per dozen; \$10.00 per hundred

Linaria

(KENILWORTH IVY)

Cymbalaria. Free-flowering plants of a trailing habit. Especially good for hanging baskets, window boxes and rockeries. Dainty lilac, lavender, purple flowers throughout the summer.

Price 15c each; \$1.50 per dozen

Lippia Grass

Lippia repens. An interesting grassy plant designed as a substitute for lawn grass in hot, dry sections of the South. Not adapted to shady locations. Makes a remarkably dense mat. Thrives in any soil; rapidly covers the ground; stands trampling and requires little or no mowing. Used in Southern Europe for tennis grounds. Requires much less water than grass.

Price \$2.00 Per Box
(Enough to plant 100 square feet.)

Lopezia

Lopezia albiflora. (Mosquito Vine). A fine trailing plant for baskets and window boxes. Has small leaves and myriads of pink flowers, completely covering plants. Very showy and pleasing. Makes an effective ground cover.

Price 15c Each; \$1.50 Per Dozen.

Lotus

Lotus peliorhyncus. (Coral Gem). Grown chiefly for basket and window box culture; also splendid for rockeries. The vine is small, drooping, much branched with slender silvery foliage. Flowers are one and one-half inches long, borne in loose clusters toward the end of the branches and are a bright orange-scarlet.

Price 20c each; \$2.00 per dozen

Nepeta

Glechoma. Of trailing habit and variegated foliage suitable for window boxes, hanging baskets, rockeries, etc.

Price 20c each; \$2.00 per dozen

Saxafraga

Sarmentosa. (Strawberry Begonia). A useful trailing plant suitable for hanging baskets, window boxes, and rockeries.

Price 15c each; \$1.50 per dozen

Sedum

Fine plants for rockeries, banks, and exposed sunny locations.

Acre. (Golden Moss). Flowers yellow, low growing, succulent foliage.

Acre alba. Flowers white. Fine ground covering; covers quickly.

Price \$1.00 per dozen; \$7.50 per hundred

Thymus

(THYME)

Serpyllum. (White Mountain Thyme). Suitable for rockeries, forming dense mats of dark green foliage and clouds of white flowers.

Price 20c each; \$2.00 per dozen

Vinca

Vinca major. Trailing Myrtle. Popular vine for window boxes, hanging baskets, hillsides and rockeries. Shining evergreen foliage. Blue trumpet-shaped flowers in spring and summer.

Vinca major variegata. Variegated Vinca. Identical with the preceding except with creamy white margined leaves.

Price 15c Each; \$1.50 per Dozen

GRASSES, BAMBOOS, PALMS, ETC.

California gardens would hardly be complete if the planting of these tropical and semi-tropical plants were left out. There is always a nook or corner to be filled, a back fence to be hidden, or a pool to be surrounded and nothing is more fitting than Bamboos and Grasses—then the Palm trees can be used in so many ways, as street and avenue trees, as specimens in various parts of the garden, or in groups.

We list these with only brief descriptions and as the stock varies in size and prices to quite an extent, we ask that you write or telephone for prices, if not quoted here.

Bamboo

Giant grasses, often tree-like. Delight in deep, rich loam and a warm, slightly shady nook where moist and well drained soil is plentiful.

Bambusa disticha. (Dwarf Bamboo.) Branches numerous. Leaves 2 to 2½ inches long and ½ inch wide, produced in two vertical ranks. Valuable as background or screen.

Bambusa vulgaris. (Arching Giant Bamboo.) Beautiful, tall, and of rapid growth, attaining a height of 70 feet, with stems 4 inches in diameter; gracefully arching, with feathery foliage. Invaluable in lending a tropical appearance.

Cyperus

Cyperus papyrus antiquorum. (Egyptian Paper Plant.) A tall, graceful aquatic; dark green. Much used for bedding in and about ponds, for single groups on the lawn, or for screening unsightly objects, and with elegant decorative material. Not particular as to soil or location, but will take any amount of water. Does not endure frost.

Price 50c to 75c each

Cyperus alternifolius. (Umbrella Plant.) Will thrive in any good soil and always presents a green and attractive appearance. It may be grown as a subaquatic and in any case should never lack a liberal supply of water.

Price 50c and 75c Each.

Gynerium

Gynerium cortaderia argentea. (Gynerium argentum—Pampas Grass). Long considered the finest of all tall, clump grasses, as also the most important commercially of all ornamental grasses. Grows in individualized, large, dense tussocks. Stems 5 to 8 feet tall; leaves long and narrow, gracefully spreading and drooping. Plumes sometimes two or more feet in length; they are shipped in large quantities from California to Europe, and are dyed in various colors. Pampas Grass thrives in almost any garden soil, preferring a sunny location.

Price—1-gallon containers 75c Each
5-gallon containers \$2.00 Each

Miscanthus—Eulalia

Tall, perennial grasses with handsome green and variegated foliage and ample, terminal, fan-shaped panicles. They rank among the most popular grasses cultivated for ornament. Remarkably hardy and universal favorites for bedding. Arundo Donax is frequently employed as a tall center-piece, surrounded by Eulalias.

Price 50c Each.



Banana Trees

PALMS

Chamaerops

(LOW FAN-LEAVED PALM)

Chamaerops excelsa. (Windmill Palm). 20 to 30 feet; slim hairy trunk. Beautiful lawn or street tree.

Chamaerops humilis. Dwarf Fan Palm. Hardy; widely cultivated. Suitable for vases and small lawns.

Cocos

Cocos australis. (Pindo Palm). Stem erect, columnar. Cultivated outdoors in Florida and California. A hardy palm with beautiful, long graceful leaves of bluish-green color; finely arched.

Cocos plumosa. (Ornamental Cocoanut Palm). Slender, smooth trunk, clothed near the apex with remnants of the dead petioles. Leaves spreading and recurving, plummy and graceful. A quick grower, ultimately 50 feet in Southern Florida and California. The favorite avenue or street tree.

Dracaena

Dracaena indivisa (Cordylina indivisa). Sometimes called Dracaena Palm or Dragon Palm. Has long grass-like leaves on a very tall, slender trunk. Very ornamental for Spanish planting or in pots.

Price—1-gallon 75c Each. 5-gallon, \$2.50 Each
Larger specimens priced on application

Phoenix

Phoenix canariensis. (Canary Island Palm). Graceful and hardy, with numerous leaves. Of slow growth in pots or tubs, but grows rapidly in the ground, soon giving a tropical appearance; its beauty is much enhanced if planted in groups. The handsomest of our hardy palms and one of the most effective on a lawn or for porch decoration. The gem of the genus, doing wonderfully well in Southern California. Fruit not edible.

Price, \$2.50, \$3.50 and Up, According to Size.

Seaforthia

Seaforthia elegans. (Australian Feather Palm). Tall specimen of street palm; also one of the best for the conservatory. Pinnate leaves, 2 to 10 feet in length; dark green; perfectly smooth.

Washingtonia

Washingtonia robusta. Distinct and especially valuable where a tropical effect is desired, or for parks and avenues. Tall and vigorous; leaves fan-shaped. In California, during the dry season, it responds gratefully to an abundance of water.

Washingtonia filifera. The well known California Fan Palm. Grows 60 to 80 feet. Always a bunch of leaves hanging close to trunk. One of the most hardy of our palms.

Price \$2.50, \$3.50, \$5.00 and Up
According to Size

Yucca

Yucca pendula. Evergreen, with long, narrow, usually spiny-pointed leaves, gracefully recurved. Adapted for porch decoration, or for exposed or hot situations.

Specimen plants \$1.50 to \$3.50 Each

The Chinese Bell Flower

A very close relative to the Campanula or Canterbury Bell family is the Chinese Bell Flower, *Platycodon Japonica*. It grows tall enough to be both interesting and useful in the perennial border, and spreads well so that one plant bears many bell shaped flowers. The Blue Variety is a very clear porcelain blue, while the White one is a clear glistening White. Blooms better with age. Price 35c each; \$3.50 per dozen.



FLOWER AND GRASS SEEDS

All annual, as well as many perennial flowers, are successfully grown from seed, for whatever purpose you may desire flowers—cutting, flower beds, color, or attractive foliage effect—you will find sufficient material from which to select.

In buying flower seed it is a matter of great importance that you know the seeds are fresh and produced from the best plants. Only through great care in selecting and

breeding are flowers brought up to a high standard of perfection.

The following list of seeds, while not extensive, contains a selection of the leading varieties. The seeds are fresh, well matured, and carefully selected—if carefully sown and cared for will furnish an abundance of flowers and foliage.

Ageratum (FLOSS FLOWER)

A favorite bedding plant. In bloom nearly all the year round. Easily raised from seed either in the Spring or Fall. From 9 to 15 inches high.

Blue Perfection. The best dark blue. A fine bedder.
Price 10c Per Pkt.

Little Blue Star. Tiny bushes. Flowers light blue; good for edging.

Price 10c Per Pkt.

Alyssum (SWEET ALYSSUM)

Free flowering annual. Useful for beds, baskets, boxes or edging. Sweetly scented.

Little Gem. Dwarf, compact habit. Blooms when quite small. The best flowering edging plant.

Price 10c Per Pkt.

Saxatile compactum. Showy bright yellow hardy perennial; blooms first season.

Price 15c Per Pkt.

Alyssum argenteum. Clear lemon-yellow flowers, silvery foliage. Very attractive.

Price 15c Per Pkt.

Alyssum Lilac Queen. Dwarf, compact habit; flowers pure lilac color.

Price 15c Per Pkt.

Asters

A hardy annual in numerous varieties and colors, blooming from July through October. Sow the seed in shallow boxes and when large enough to handle, transplant to rows 12 to 15 inches apart. While Asters will thrive in any good soil, it is well to remember that any extra preparation of the soil is repaid by finer plants and blooms.

They should have an open, sunny position, and prefer a good heavy loam soil well enriched.

AMERICAN BEAUTY ASTERS

A new Aster of the free branching type, stems are long, and plant is a strong grower, reaching almost three feet. Flowers are large and very double. Six colors.

White. A pure glistening white.
Carmine Rose. A most beautiful shade of bright carmine rose.

Purple. Beautiful, rich velvety purple.

Lavender. Lovely clear lavender.

September Beauty. Delicate soft pink.

Rose Pink. A lovely shade.

Mixed.

Price 25c Per Packet—6 Packets \$1.25

GIANT CREGO ASTERS

Flowers are of an immense size, often measuring four to five inches in diameter, and are borne on long, strong stems.

The petals of this type are attractively quilled and twisted, resembling the Japanese Chrysanthemum. White, shell pink, rose pink, crimson, lavender, dark blue, purple.

Price 10c Per Pkt.—6 Pkts. 50 Cents

GIANT COMET ASTERS

Especially desirable for cut flowers, which are large with long stems. Blue, crimson, white, lavender, purple and mixed colors.

Price 10c Per Pkt.—6 Pkts. 50 Cents

GIANT LATE BRANCHING ASTERS

This type makes strong growing plants, and produces very large and very double flowers in numerous quantities. Blue, crimson, deep rose, light blue, lavender, rose pink, purple, white, clear pink and mixed.

Price 10c Per Pkt.—6 Pkts. 50 Cents

GIANTS OF CALIFORNIA

Produced in California and a novelty of great merit.

These new asters combine the strong sturdy habit of growth of the Beauty types with the Crego or Ostrich Plume type. This combination produces a tall sturdy, non lateral stem on which is borne large fluffy flowers which often measure four to five inches in diameter.

Their immense size and beauty, as well as the long sturdy stems, make them most desirable and attractive for floral decorations—four distinct colors.

Peach Blossom. A clear delicate peach blossom pink.
Light Blue. Called blue by the producer, but in reality a beautiful lavender.

Deep Rose. A splendid deep rose.

Dark Purple. A deep dark purple.

White.

Mixed.

Price 25c Per Packet—6 Packets \$1.25

HEART OF FRANCE

Asters. Heart of France. Rich Dark Red. Fine for massing.
Price 15c Per Pkt.

Calliopsis

Showy free flowering annuals, of easy culture, doing well in any sunny position. Excellent for cutting and massing. Mixture of the several shades of gold, bronze and brown.

Price 10c Per Pkt.

Candytuft

(IBERIS UMBELLATA)

These annuals are considered indispensable for cutting; best used for beds or massing.

Carmine. Bright carmine rose.

Crimson. Rich deep shade.

White Fragrant. Flowers small, very sweetly scented.

Lavender. Delicate shade of rosy lavender.

Mixed. A splendid mixture of all the colors.

Price 10c Per Pkt.—6 Pkts. 50 Cents

California Poppies (ESCHSCHOLTZIA)

Aurantiaca. The best known of our California wild flowers. Color is a deep orange yellow with a beautiful golden sheen.

Price 10c Per Pkt.

Seven exquisite new colors

Ballet Girl. Cochineal Carmine.
Lovely. Rose Pink suffused salmon.
Mauve Beauty. Pure Mauve.
Orange Flame. Vivid Orange Scarlet.
Purple Glow. Reddish Purple.
Scarlet Beauty. Deep Scarlet.
Tango. Bronzy Red overlaid Terra Cotta.

Price of above 25c Per Pkt.

Carmine King. Deep Carmine.
Rosy Queen. Rosy Pink.
Wallers Crimson. Carmine Crimson.
Hybrid a Mixture. New Colors.

Price of above Three Colors and Mixed 15c Per Pkt.

Celosia

Cristata (Crested Cockscomb). Free blooming annuals, thrive best in rather light soil not too rich. Excellent border plants. We offer the dwarf mixed, which contains all the finest. Also in two separate colors.

(CRIMSON YELLOW)

Plumosa (Feathered Cockscomb). Fine plants for large beds or groups. Plumes can be cut and dried. Crimson, Yellow, Mixed.

Price 10c Per Pkt.

Centaureas

Imperialis. (Sweet Sultan). Sweet scented flowers borne on long, strong stems, and when cut will last for several days. Rose, lavender, white, yellow and mixed.

Centaurea cyanus. Cornflower. Double blue, mixed.

Price 10c Per Pkt.

Imperialis. (Sweet Sultan). Sweet scented flowers borne on long, strong stems, and when cut will last for several days. Rose, lavender, white, yellow and mixed.

Price 10c Per Pkt.

Candidissima. (Dusty Miller). Fine for bedding, vases, hanging baskets, and especially for edging borders.

Price 15c Per Pkt.

Cobea

(CUP AND SAUCER VINE)

A climber of rapid growth, attaining a height of 30 to 50 feet in a season. Valuable for covering trellises, arbors, etc. In sowing place the seed edgewise and merely cover with light soil.

Scandens. Large bell-shaped purple flowers.

Price 25c Per Pkt.

Cosmos

Fall blooming plants producing thousands of beautiful flowers, furnishing an abundance of cut flowers. Seed can be started in the open ground. Plant not less than 18 inches apart in rows or masses. When about a foot high tops should be pinched out to induce a bushy growth. They prefer a rather light, not too rich soil.

Crimson, Pink, white and mixed.

Price 10c Per Pkt.

Double Crimson, Double Pink, Double White.

Price 25c Per Pkt.

Lady Lennox. White, 10c per pkt.

Klondyke Yellow, 10c per pkt.

Dahlia

Dahlias are easily raised from seed and will bloom five months from the time seed is sown. They are interesting to grow, as new shades of color may develop. Will form tubers which can be planted the following year.

Double Mixed. A good mixture of the best new double Dahlias.
Cactus Mixed.

Price 25c Per Pkt.



Larkspur

Gaillardia

(BLANKET FLOWER)

ANNUAL VARIETIES. Make a great show; remarkable for the amount of bloom, size and brilliancy of their flowers. Excellent for beds, borders or cutting. Should be sown where they are to bloom.

Double Flowering Mixed. Profuse double flowering strain of all colors.

PERENNIAL VARIETIES. These should have a place in every hardy border. Do well in most any position or soil, and require very little attention.

Mixed. Splendid combination of gold and crimson.

Price 15c Per Pkt.

Geum

Mrs. Bradshaw. Brilliant orange-scarlet. See under "Perennials" for description.

Price 15c Per Pkt.

Gypsophila

(BABY'S BREATH)

Pretty free flowering plants, succeeding in any garden soil. Their misty white panicles of bloom are largely used for mixing with cut flowers.

Elegans Alba Grandiflora. This is the annual, large flowering pure white Baby's Breath. Free easy growth.

Elegans rosea. Delicate pink.

Paniculata. A hardy perennial which blooms the first year if sown early. White flowers, excellent for bouquets.

Price 10c per Pkt.

Hunnemania Fumariaefolia

(BUSH ESCHSCHOLTZIA)

Plants about 2 ft. high, bushy with beautiful feathery foliage. Produces large buttercup yellow poppy-like blossoms, which, when cut, will last for several days.

Price 10c per Pkt.



Myosotis

Hollyhock

Hardy perennial of stately growth. For planting among shrubbery, or forming a background for other flowers, it is without equal. Seed sown in seed beds, or boxes in the spring; may be planted out when large enough and will bloom the following year. Double maroon, bright rose, bright red, salmon rose, white, yellow, newport pink, and mixed.

Double Maroon. Bright Rose, Bright Red, Salmon Rose, White, Yellow, Newport Pink, and mixed.
 Single, pink, red, yellow, white, also mixed.
 Price 15c per Pkt.

Larkspur

We know of no other plant that we feel so free to recommend as the Larkspur. They make handsome beds, or borders, and their free, graceful habit and bright colors are very effective when interspersed in that old fashioned flower or shrubbery border. The excellent keeping qualities when cut and the ease with which they may be arranged for decorative purposes make them doubly valuable as cut flowers. Easily grown, seed may be sown in the open ground. We list an excellent strain that is the result of long years of careful selection.

Double Stock Flowered. Dark blue, lilac, Newport pink, shell pink, light blue, white and mixed.
 Exquisite. (New). Clear rose-pink.
 Price 15c per Pkt.

Lobelia

Hardy perennials: One of the most desirable plants for use in hanging baskets, window boxes and especially for edging, borders, etc.

Crystal Palace Compacta. Rich deep blue, the finest dark blue for bedding.

Tenulor. Upright habit, about 5 inches, large flowers of cobalt blue with white eye.

Gracilis. Ultramarine blue, trailing.
 Price 15c per Pkt.

Cardinalis. Grows 2 to 3 feet high with spike of brilliant scarlet flowers. Fine border plant.
 Price 15c per Pkt.

Marigolds

The African and French Marigolds are old favorites; free flowering annuals of easy culture, adapted for large beds or mixed borders. Succeed best in a light soil with full exposure to the sun.

FRENCH MARIGOLDS

Dwarf Single French Marigold. (Legion of Honor.) Single flowering compact bushes 9 inches high. Flowers golden yellow, marked with a large spot of velvety crimson at the base of each petal.

Dwarf French Mixed.

Price 10c per Pkt.

Signata Pumila. (New). A miniature Marigold which forms very compact, bushy little plants 10 to 12 inches high and spread about 12 to 15 inches across. These compact little plants are literally covered with flowers which are a bright yellow with a brown stripe through the center of each petal. The foliage is finely cut and is exceptionally graceful. Each little plant really forms a bouquet. Wonderful for edging.

Price 15c per Pkt.

AFRICAN MARIGOLDS

African Marigold Double. **Orange King.** Tall growing variety, bearing large perfect double quilled flowers of a rich deep orange color.

African Marigold, Double. **Lemon Queen.** The same as Orange King except in color which is a soft lemon yellow.

African Marigold, Double Mixed. Both colors.
 Price 10c per Pkt.

Mina Lobata

A climber of luxurious growth, with tube shaped flowers produced in the greatest profusion, the vine being literally a mass of flowers which will last until the frost kills it. In color the flowers range from bright red, changing through orange-yellow to creamy white. One of the fastest and most showy climbers of all.

Price 15c per Pkt.

Myosotis

(FORGET-ME-NOT)

Hardy perennials which are especially effective when grown in masses. Small star-like flowers borne in clusters; bloom first year if seed is sown early. Does best in a cool moist location.

Alpestris. Rich indigo blue flowers; finest dark blue.
Palustris. An everblooming variety; clear blue flowers.

Price 10c per Pkt.

Blue Bird. (New). Large, clear dark blue.
 Price 25c Per Pkt.

Nasturtium

A favorite and popular old annual, which, for ease of culture, duration of bloom, and brilliancy of coloring, nothing can excel. All they require is a fairly good soil in a well drained sunny position.

DWARF OR BEDDING VARIETIES

Chameleon. Various colors on one plant.
Crystal Palace Gem. Yellow, maroon blotches.
Empress of India. Fiery crimson, dark foliage.
Rose. Soft carmine rose.
Vesuvius. Salmon rose, dark foliage.
Mixed. All colors.

Price 10c each—5 Pkts. 40c

TALL OR CLIMBING VARIETIES

Dunnett's Orange. Bright orange flowers.
Butterfly. Rich yellow, spotted garnet.
King Theodore. Rich deep crimson, dark leaves.
Empress of India. Fiery crimson.
Shilling. Yellow, with maroon blotches.
Mixed. All colors.

Price 10c each—5 Pkts. 40c

Pentstemon

Tall growing hardy perennial. Very showy and attractive. One of the most effective and satisfactory plants for the border. Will bloom all summer and fall.

Gloxiniodes "Sensation." Grows about 2 feet high, every branch being a spike of large gloxinia-like flowers in a very wide range of colors, including rose, red, carmine, cherry, pink, lilac, purple, etc.

Price 15c per Pkt.

Petunias

For immediate effective show, few flowers equal Petunias either for bedding, or for window or porch boxes. They flower early and remain a mass of bloom the entire season. Require fairly good soil and a sunny position, best started in boxes and then transplanted in the open.

Giants of California. Flowers very large, in great varieties of colors and markings, with deep yellow throats.
 Price 35c per Pkt.

Fringed Ruffled Giant. This differs from the preceding in having in addition to the ruffling, a very fine fringed edging.
 Price 50c per Pkt.

Pink Glory. Large rose pink self.
 Price 25c Per Pkt.

Nana Erecta. (Viola.) Deep violet.
 Price 25c Per Pkt.

Giant Double. Special strain of double fringed.
 Price 50c per Pkt.

Single Mixed. Containing a great variety of colors; large flowers.

Price 15c per Pkt.

Balcony Mixed. A splendid free flowering type either for bedding or for window boxes, vases, hanging baskets, etc. Flowers average 2 inches across; colors rich blue, rose and white.

Price 25c Per Pkt.

Howard's Star. Free flowering strain; color crimson maroon with a clearly defined five pointed star of bluish white. For bedding, baskets, etc.

Price 25c per Pkt.

Rosy Morn. Finest pink bedding petunia.
 Price 15c per Pkt.

Phlox Drummondii

One of the easiest and most satisfactory annuals that can be readily grown from seed. Will grow in any kind of soil if given a sunny position, but prefers a light rich loam. Seed may be sown in the open ground. Shows to best advantage when used in masses, beds or border. Snow white, shell pink, deep rose, bright scarlet, rich crimson, primrose, soft lilac, and mixed.

Price 10c per Pkt.

Collection of six separate colors, 50c

Salpiglossis (PAINTED TONGUE)

Very ornamental annual; valuable for its beautiful, almost orchid-like flowers, which it produces from early summer until late fall. Crimson, Primrose, purple and gold, rose and gold, scarlet and gold, white and gold, and mixed.

Price 15c per Pkt.—Collection of six, 75c

Salvia (SCARLET SAGE)

Favorite bedding plant bearing long spikes of flowers from July till frost. Seed should be sown as early as possible.

Splendens. (Scarlet sage). Beautiful bright scarlet; 3 foot.

Bonfire. One of the finest of the sages; compact bush 2 feet high, 2 feet in diameter; erect spikes of brilliant dark green foliage which completely cover the plant. One of the most effective and gorgeous plants in existence.

Price 15c per Pkt.

Scabiosa (PINCUSHION FLOWER)

Found in all old fashioned gardens. Bears beautiful cushion shaped flowers of all colors, on long straight stems, which when cut, will keep for several days. Makes effective borders or beds. Free blooming annual.

Azure Fairy. Lavender-blue.

Crimson. Rich rosy crimson.

Flesh Pink. Delicate shade.

King of the Blacks. Velvety purple.

Rose. Soft rose.

White. Pure white.

Mixed. All colors.

Price 15c per Pkt.—6 Pkts. 75c



Lobelia

Scabiosa Caucasica (BLUE BONNET)

Hardy perennial. Especially valuable for cutting color soft lavender-blue.

Price 25c per Pkt.

SWEET PEAS

The ideal soil for sweet peas is a rich sandy loam. Soil should be prepared if possible, a few weeks before seed is sown, so that it may become firm and settled. Some well rotted dairy fertilizer should be spaded in and mixed with the soil to a depth of 18 inches to 2 ft. Then make a trench about six inches deep, sow seed about two inches apart, cover with top soil two inches and firm down. Be sure that soil contains sufficient moisture before sowing, as it is advisable not to water until plants are up. As plants grow, soil may be worked in until level. If these few simple directions are followed you will be more than repaid with a wealth of beautiful long stem flowers. We offer a selection of the best of the winter-flowering varieties, seed of which, when sown in August or September, will produce blooms for Christmas and the holidays.

SIX SPLENDID NEW SPENCER SWEET PEAS

Elegance. Large flowers of a most beautiful shade of flesh pink.

Jack Cornwall. (V. C.) Magnificent shade of deep blue.

The Cardinal. Intense poppy scarlet.

Mrs. Tom Jones. The best azure blue of recent introduction.

Annie Ireland. Pure white, edged terra cotta pink.

Picture. Flesh pink suffused creamy apricot.

Price 25c per Pkt. One each of the six varieties for \$1.25

STANDARD VARIETIES. SUMMER SPENCERS

Agricola. Lavender pink. Large. Wavy.

Asta Ohn. Lavender tinted mauve. Wavy.

Barbara. Rich salmon.

Commander Godsall. Large violet blue.

Countess Spencer. Rose pink.

Edith Taylor. Rosy salmon.

Elfrida Pearson. Giant shell pink.

Edrom Beauty. Orange pink.

Floridale Purple. Rich purple.

Hebe. Large. Bright rose. (New).

Helen Lewis. Standards Orange, wings salmon.

Hercules. Giant pure pink.

King Edward. Crimson.

King White. Large waved white.

Magic. Rosy amethyst deepening to blue. (New).

Tangerine. Bright orange.

The President. Dazzling orange scarlet.

Vermillion Brilliant. Fine large scarlet.

Warrior. Deep maroon.

Wedgewood. Beautiful silvery blue.

Mixed. All colors in above named varieties.

Price 15c per Pkt. 6 Pkts. for 75c

ZINNIAS

For brilliancy and show there is no garden annual that excels the Zinnia. It has been a garden favorite and becomes more so each year. They commence blooming early in the summer and continue until in the fall.

Giant Double Zinnias. The flowers are gigantic in size and deep and velvety in appearance. In colors of golden-yellow, burnt orange, white, sulphur-yellow, crimson, purple, rose, shrimp pink, pastel shades, and mixed.

Large Flowering Dwarf Double Zinnias. Canary, flesh-pink, orange, scarlet, salmon, rose, white and mixed.
 Price 15c per Pkt.—6 Pkts. 75c

Dahlia Flowered Zinnias

This is a distinctly new, large-flowering type with cupped petals. The plants are of strong, vigorous habit, fully 3 feet high, producing mammoth flowers often 6 inches across and 3 to 4 inches in depth, similar in shape to the double Decorative Dahlias. The range of colors includes the usual shades and also many unusual tones, such as salmon, old rose, cerise, strawberry red, etc. As the result of careful selection we offer an exceptionally fine strain this season.

A GRAND COLLECTION OF GIANT DAHLIA FLOWERED ZINNIAS

12 Prize Winning Beauties

Exquisite. Probably the most pleasing shade of the collection. A truly Dahlia-flowered type in both size and form. The color is a light rose with deeper rose shading in the center.

Old Rose. Quite adequately described by its name "Old Rose" of which it is a desirable shade—really a beauty.

Golden State. An exceedingly rich orange or cadmium yellow—yellow at first turning to an attractive orange when fully developed.

Crimson Monarch. One of the best of the shades of red. Flowers enormous, often six to eight inches in diameter. A really meritorious crimson zinnia.

Giant Attraction. A distinct shade of brick red, which color it retains from the opening bud to the fully expanded flower. An immense ball of color when in full bloom.

Scarlet Flame. The beautifully blended coloring in this variety is very distinct and different. A large, bright scarlet with a blending of orange over the entire petal.

Meteor. A rich, glowing deep red—probably the darkest of all red shades. A very large and floriferous variety.

Oriole. We do not hesitate to call this the "Queen of Zinnias." It is an immense flower of deep orange color shading to gold. The color varies as the flower ages, but it is at all times a beauty.

Dream. This is a fine deep lavender turning to purple. A new and desirable shade in zinnias.

Polar Bear. A true Dahlia type and form. Very large, pure white.

Butter Cup. An immense creamy yellow. The shade that blends well with the entire collection and should be included in each planting.

Canary Bird. This is a delicate shade of primrose yellow—flowers are very large and well formed, and retain the color until well through blooming.

Price 25c per Pkt.

Collection price. (one packet of each of the 12 varieties) \$2.50 postage prepaid.

SPECIAL DAHLIA FLOWERED MIXTURE

A well blended mixture containing all of the foregoing varieties—

Price 25c per Pkt.

Lilliput Double Mixed. Small double flowers. Dwarf compact bushes and profuse bloomer. A good zinnia for cutting.
 Price 15c per Pkt.

Haageana Zinnias. A recently introduced zinnia of dwarf habit, especially adapted for edging, where they make an effective and gorgeous showing in their many variations of color. Flowers are the size of a large daisy, single, semi-double and double. Each plant when in bloom is literally covered with flowers. Mixed, all colors.

Price 15c per Pkt.



LAWN GRASS SEED

There is nothing that adds to or detracts from the garden as much as does the lawn. A well kept velvety green lawn is necessary as a setting for the garden. A dry, brown, uncared for lawn will make the best arranged garden look badly.

There are several things to be considered when making a new lawn. First of all GOOD SEED is an essential—poor grass seed is expensive at even a low price. Properly prepared soil, which means well graded, pulverized and well settled or firmed so that the loam will not settle when the rains come. If you have poor top soil secure enough good loam to cover the entire area 5 to 6 inches deep. Use enough good seed; $\frac{3}{4}$ to 1 pound to every one hundred square feet of area should be used. Sow evenly when the surface is properly graded and pulverized, and cover lightly with well rotted, screened dairy manure. Water thoroughly when you have mulched the seed as instructed and keep the surface continually moist. Watering twice daily with a fine spray that will not wash or pack the soil, is usually sufficient, except in hot weather, when a careful watch should be kept. **SEED TO BE USED:** Kentucky Blue Grass and White Dutch Clover are the principal grasses used in California. We advise one pound of Clover to two pounds of Blue Grass as the proper proportion.

Kentucky Blue Grass. Makes a fine, deep green lawn and forms a firm thick sod. Will last a long time with proper care and fertilization.

White Dutch Clover. Largely used to mix with Blue grass, making an excellent lawn. The clover germinates more quickly than does the Blue grass, which gives you a quicker showing of green.

Australian Rye. Often used when a quick lawn is wanted. Requires less moisture than other lawn grasses and will thrive on less fertile soil.

Velvet Lawn Mixture. A mixture of grasses designed to make a good lawn within as short a period of time as possible.

PRICE OF LAWN GRASS—As the price of Lawn grass varies considerably during the different seasons of the year, we do not list prices here. We will gladly quote on application the lowest price for the best seed. We handle only one quality. **THE BEST.**

DECORATIVE PLANTS FOR THE HOUSE

Our large greenhouse is full of plants of many varieties suitable for any location in which a plant can be grown, either indoors, or for conservatories, porches and protected patios. We also grow flowering plants for all occasions, such as Easter and Christmas. We cannot here list all the plants we carry, but a visit to our growing house will amply repay one, as our salesmen are glad to show you all the plants and to give advice on which plants to be used for certain situations.

Aspidistra

Aspidistra lurida. One of the easiest decorative plants to grow. A most useful house plant, thriving in a hallway or a comparatively dark place in the room where nothing else will succeed.

Price—Specimens, \$2.50, \$3.50, \$5.00 and Up

Begonia

Begonias. We have various kinds of these desirable flowering plants.

Price—25c to \$3.50

Coleus

Coleus. The well known decorative plants with large leaves strikingly variegated with red, yellow and green.

Price—25c, 50c and Up

Crotons

Crotons. Wonderfully decorative, tropical looking plants, fine for sunny exposures in the house. The leaves are richly colored with a medley of colors not found in any other class of plants.

Price \$2.50 and \$5.00

Ferns

Ferns. We have an extensive assortment of ferns for house decoration, including various types of the popular Boston fern. All are properly grown in a cool greenhouse, assuring our customers well hardened plants of good color and substance. Our ferns are not forced, and with proper care, will last indefinitely.

Price—Boston ferns—75c to \$3.00

Ficus

Ficus elastica. (Rubber Plant). Well known to everyone and much in demand for porches, hallways and living rooms. Very hardy and effective, with large glossy green foliage, clothing the slender trunk and branches.

Price—\$1.50, \$2.50 and Up

Ficus pandurata. (Fiddleleaf Fig.) A very ornamental species of rubber, with large leaves, shaped, as the name implies, like a fiddle.

Price \$3.50 and Up

Kentia

(KENTIA PALMS)

Kentia belmoreana. The Kentias are the hardiest palms in cultivation for inside decoration. They are of slow growth, and are less affected by the dust and dry atmosphere of the house than any other palms. Their graceful dark green foliage makes them most effective for decoration.

Kentia fosteriana. Similar to Belmoreana, but of stronger growth, with broader, heavier foliage which is more drooping or pendular.

Price, either variety, \$1.50, \$2.50, \$3.50 and Up
According to Size

Pandanus

Pandanus veitchi. (Screwpine.) One of the finest decorative plants for the house, withstanding more adverse conditions than a fern or palm. Has graceful, long swordlike foliage broadly striped with cream-white on a green ground.

Price \$2.50 and \$3.50 Each

Phoenix

Phoenix roebelinii. The most graceful of the Phoenix Palms, and one of the most popular for inside decoration. Of vigorous growth with graceful recurving leaves and narrow dark green pinnae.

Price on application.

Sansevieria

Sansevieria zelanica. An elegant variegated plant especially adapted for house culture; the thick, leathery leaves stand the dry atmosphere of the house with impunity.

Price \$1.50 to \$2.50 Each

Sansevieria laurenti. This variety, in addition to the variegation shown in the ordinary sort, has a band of creamy yellow in each edge of the leaves, which adds greatly to its decorative effects.

Price \$2.50 Each

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Write plainly your name, town, and state, giving street numbers or post office box when expedient.

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All prices in catalogue are F. O. B. Los Angeles.

Seeds will be sent prepaid at catalogue prices. Bulbs in small quantities are shipped prepaid. In orders of fifty or more, bulbs are sent Express collect, unless order is accompanied by a sufficient remittance to cover postage.

All plants are shipped Express collect, and all orders must be cash. No plants will be sent C. O. D. Remit in any safe way—Post Office Money Order, Express Order, or personal check on local banks are best. Postage stamps will be accepted in amounts up to one dollar.

In applying prices, not less than six will be sold at the dozen rate, or fifty at the hundred rate. All goods travel at purchaser's risk and at purchaser's expense unless otherwise listed.

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We give no warranty expressed or implied as to purity, description, quality, productiveness or any other matter of any Seeds, Bulbs or Plants we send out, and we will not be in any way responsible for the crop. If purchaser does not accept the goods on these terms, they are to be at once returned, and the money paid for same will be refunded.

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In ordering, please state whether substitution will be permitted, as we feel at liberty, when no instructions accompany the order, to replace any varieties out of stock with others as nearly similar as possible. When a certain variety is selected which we feel not suited to the customer's locality, or when a variety has been superseded by another which is superior, we also feel at liberty to substitute.

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All goods travel at purchaser's risk and at purchaser's expense, unless otherwise listed.

LANDSCAPE DESIGNING

The designing and laying out of gardens is more than merely planting. Well placed walks, drives, pergolas, tea-houses, etc., increase the usefulness and appearance. The charm of many a building is largely due to its landscape setting. The trees and shrubs, when properly selected and placed, remove the otherwise harsh lines,—they add color and harmony as well as unite the house and garden. The flowering plants, bulbs, perennials and annuals, increase the interest of the garden, add brightness of color, and furnish flowers for decorative purposes.

Our Landscape men are thoroughly conversant with garden designing and will be pleased to assist you in planning or rearranging your garden. A few plants well located will add to the appearance and value of your home, too.

A telephone call will bring an experienced landscape man to your home.

RIGHT

Driveway lined with
European White Birch.
(*Betula Alba*).

Residence—

Mrs. Martin Pattison

BELOW

Shrubbery used as a
bank against a wall
and tying the garden
and house together.



ABOVE

Typical Spanish
planting. *Dracaenas*,
Cocos plumosus palm
and *Aloes*.

Residence—

M. H. Adamson.



WATER GARDENS

A pool for water-lilies and other water-loving plants is both practical and possible in most gardens. This pool can be constructed on a scale to correspond in size and shape to your garden. And the added charm that it gives to the garden is many times more valuable than the expense of building the pond and furnishing it with suitable plants.

If you desire to add an attractive and practical feature to your garden, we recommend that you see us about building a Water Garden.

